65 parsons. Thie is a much more efficlant rote than that of other countries ond, as a recult. Americana spend only about 15% of their nvaraga disposable incoma on food. Russians apend

U.S. farmer produces

enough food and fiber for

suetoin." mora than twica that, the agricultural aciencas at Col-

France devalues its "green" rate Franca's devaluation of could change the monetary its green rate by giving compansation amounts

Increase in their product ducts which cross intraprices comes at a timo EEC bordors. when the government has Other EEC countries Imposed strict monsuras to chosa to changa the MCA hold down consumar pricas, rathor than adjust thair cconomic obsorvers said.

An agriculture ministry spokoswoman recantly confirmed that French agricultural products will riaa by 1,5% exactly following the devaluation of tha "grean" franc

After the recent reolign-Germany, Fruoco, Itnly and the Natharlands had two optione to rastora this caea. aguilibrium to EEC agriculturni trada, Eithar they could ndjust their green rotes, the fixed rates of ex- an anti-inflationary movo. chonga which convart He said French farmers Europeon Economic Com- had withheld new-crop munity farm product prices grain in expectationa of a

French more that 20%, discussing the political con- 1981. Brazilians nearly 40%, and sequences of feeding the Other countries now are turol exports that keep the eaid. "I think we have to be East Indiana more than world in the 80s.

produce food at low cost grains that move in lorge carns, problems, prices commedities totuled n re- Once we let too many peohas slways put us in an uxport position—eithor of tional food business, and rasources or food. Now, that affects our politics, however, we have to have both internally end exterelgnificant amounte of nally. rasources from overseas to keep our food industry at bleme from the Russian tha level we would like to

Making thasa remarka ie

Franch farmera n 1.5% (MCA) opplied to farm pro-

green rates. In Garmany ond the Nathorlands, green rate adjustmenta would hava decreased farm pricoa.

Although tha Fronch government raroly missas an opportunity to raise farm pricea, soma grain trada observers said thay ment of the European thought Prealdant Frnnmooatary system. West cois Mitterrand's compaign to raduca inflation would taka precedanca in

One grain trader said tha government may consider the green rate devaluation into local curreccy, or they green rate davaluation.

Japanese about 30%, the orndo State University, the emburgo April 24,

Johnson says, "Whether goods. "A faw years ago," wa like it or not, we have soys Johnson, "our con- deficit. Exports of furm pretty henriless people. volumes in the interna- were our own, but now it's cord \$41.8 billion last year. ple become dependent on o world situation."

scenarios for the world predict a worsening "Wa faced internal propetroleum supply situation n the 1980s ond 1990s, grain ambargo. Mr. Hsig especially as the USSR suggests it hurt Russia. Inbagins to compate as a net stead, it's the American Dr. Donal Johnson, dean of farmer that's bean hurt. Sinca grain is bkaly to re-Tha most critical need of main a principal source of tha Amarican farmer is a export earnings for the reliable market that pro-U.S., it can be perceived as vidas him with an adaquate a primary meane of paying Income to pay him for what he's dono. That's our the rising oil bill. Petroleum imports for the

ayatem hare in Amorica-U.S. in 1980 ware up 32% our frea system versus tha (78.6 billion) from 1979. Soviat Union's system." President Roagan lifted

-

MUNN-Montana Silver-

smiths unnounced recent-

Munn to the Hou-Tex

sales staff. Munn will

cover part of Houeton

and the Beaumout, Texoe

the addition of Sally

A good axample, saya Johnson, is just south of the bordar. Maxico's population growth rate averaging more than 3.2% annually over the last decade) ie expected to rise from 68 million to 254 millioa by 2075. Tha U.S. food supply and

Nearly all future

Mexico's naw-found anargy supply require caraful political hundling, says Johnson. In early December 1980 the U.S. and Maxico signed o ona-yaar agreement providing for Mexican purchases of 6-8 million tons of U.S. graine, olleaeds and vegatable oile, worth about \$2 billion. The U.S. will purchose oil from Mexico in e somewhat reciprocel agreement.

Favoreble agriculturel ebout one-

Herefords • Thedford, Nebraska

Monday, October 26

nul it is mainly agricul- to raise oil prices," Smith dictating prices of U.S. U.S. balance of trade from extremely careful with

can't moka up for the stuck with either continuweakaning market for U.S.- ing to supply them or hevdollar's stability is in tha place."

hands of foreigners. Many peopla ask if tha U.S. position can ba strangthanad in the future or if a wheat cartal is possi-

Although no formal organization of food axporting nations exists, Johnson saes no ranson grain go acroas their counwhy such a group couldn't ba formed but adds that says Johnson. tbaidea "seems abhorrent" With a wheat cartol (such

as tha OPEC oll nations) wa could have the opportunity through our govarnmant to iaaua or, If wa nations is from the sale of wanted to teach u country a export crops, and they lasson, dany an axport have chusen such crops as licansa. But I think most people in the U.S. would bock away from that. I don't think wa would punieh through food. olthough we neight want to punish," Johnson sald.

Recantly voicing eimilar views wes Morgan Smith, Colorado Commissioner of Agriculture. "It'a a lot touchier to relee food pricee

sinking even deeper into that. We can be branded as Farm axports nra ex- ua for their food, it doesn't pacted to remain strong, really nintter whether or but the plus for farm goods not thay can pay us. We're mode good, say experts. ing them hecome worse Johnson says as long as the anamies than they would U.S. continues to buy more have been if we hadn't than it salls abroad, tha helpod tham in the first

> Politics is involved somatimes when a country trias to provide another needy country with food. Many nations eimply don't hnva tha govarnment structura to recaive the food, or countries having political diffarancas refusa to let triaa to other countries,

Lass-devaloped countries also need oil and are apending so much on oll that they can't buy food. Partof the problem is that much of the income of some of these cocoa over food crope.

"There are problems and challengea, and politice in food is going to ba vary importent bacouse wa are going to continue to export food," says Johnson, "We must try to selve these problems ond meet challenges to help feed the world in the '80s and on into the 21st



BICHARDSON umn

few other markate.

sleughter cattla pricea.

California did ahow lower

trends on feedar cattla,

while calves were lower at a

Buyer loterest In con-

tracting feeder cattle

this fall bas been

slower and later then

cormal. Recolpta at tha

mejor feeder cattla and

call markets across tha

country for the week

ending in mid-Octobar

was just 210,000 band.

nearly 90,000 leas than

lor tha sama week a

With the reluctance of

backgrounders and feedars

to bid replacement cattle

prices much higher, mora

leeder cattla may remain in

the hands of the cow-calf

man for a longer period of

time than hee been the casa

for severel years. In the

mid-October week trade.

calves and short yearlings

were selling et o lower price

per cwl. then haevier cattle

suitable to go direct into

letdlets. Reporta indicato

as Increesed interest among cow-calf men in maintaining ownership of their feeder cattle all tho

wey through the feedlot.

Interest rates play n

blg factor in auch daci-

sions, as generally the

cow-calf rancher has

less berrowed capital

against the feeder cat-

tle sed may be in a bet-

ter financial position to

cooliaus ownership.

Hammer schedules Comments Soviet negotiations

IBP beef sales:

Declines have ruled the fed cettle market for Following the heels of au most of the pust two industry rumor that IBP months, but at least thero had struck a meat axport nact with the Soviet Union, a recent Wall Street Jourhope. You'll nal articla reports negotiations on processed beef sales will be held next month between the chair-Roundup colman of Occidental Petrolaum (IBP's parant company) and the USSR. feeder cattle are steady to \$3 higher in spita of lower

Raports CNS, Occidental Choirman Armand Hammer told the Journal that no agreemant has been aignad but he hopes tn secure a market for IBP products in the USSR. Hammer reportedly gava Soviat officials aamples of IBP products during an sarllor viait and said thay appeared recaptiva to fur-

In a telephona interview. IBP spokesman Charlia Harneas told WLJ that IBP know nothing of Ham-

mer's plans to discuss sales to the Soviet Union prior to his statement in the Wall Street Journal, "Our sasocintion with Occidental is very young," said Harness, "and we know almost nothing about Hemmar's plane. Wa do know that we want to increase beaf axports overseas, howaver." Harness did soy that IBP relaased an official statsmant tha week previously

baon hald and no salas had been mada. Gordon Raoca of Occidantal was noncommital but told WLJ that "it is solely in keaping with peopla in the beaf business to try to sall their beef."

thet oo nagotiationa had

Hammar was unavailabla for commant.

ouirad Iowa Beaf Pro- September, at 98% of a cessors, Inc. earlier this year. IBP ie the nation's tember 1,100 lb. and over largast meet packing firm. steer category, at 101%,

WESTERN JOURNAL A GROW PUBLICATION

News • Trends • Sales • Shows • Markets

C-O-F marketing and weight breakdown figures unfriendly

breakdown figuras in the racent quarterly USDA cattle-on-feed report wera slightly unfriendly to cottle fesdars, according to analysts contacted by

savan-stata Occidental Patroloum ac marketing flqura for year ago, and tha July-Sep-

Sevan-stata marksting "might halp solidify tha and 23-stata waight bottom" of the racently lower cattla prices, aaid Tom Tippans, Professional Cattla Consultants Inc.

According to Grag Schinkat, Victorio Co. nnelyat, the sevan-utata marketing flqure indicatea light marketings the past 45 days have been filling in the markoting "hola" axpected in Novambar and

Most of the stears in tha ,100 lb. and over catagory are in the Corn Balt, partlcularly Nabraaka, eaid Joe Krnpf, Livastock Business Advisory Sarvicaa Inc. analyst. Nabrnaka had 41% more steera evar 1,100 lb, then a year ago, tha report show-

The enalyst contacted dld not expect theee heevier weight cattle to be e problem for the industry, markated "good" numbers but said the cattle must be of cettle in tha third

Cattla pricas will etendily rabound after the heavy waight cattle are markated.

Schlmknt said. The analysta maintnin caah cattlo prices could peak at \$68.00 to \$69.00 in Decombar, Taxas Panhandlu besia. based on the roport. Lippana aaid tha 89%

placed-on-feed figure in tha 23-stata raport might atimulato packar invectory building as packara expect light markatings in coming months, Howevar, Kropi sald, packar invantory building will not ba done until the weather becomes bad and rates of gain bagin to decline, slowing market-

Overall, the analysts said the 23-state raport was neutral to friandly becouse it indicated that feedlots

Analysts cite rains for premature peak

Recent rain and cautione 356,777 head, within the hog producer attitudes con- projected penk range, but a tributed to a month-early peak in hog slaughtar this fall, according to analysts and economiats contacted

analysts and economists predicted dally hog elaughter would peak st 350,000 to 360,000 head in marketing hogs. lata Novembar. Thoy predicted avaraga daily slaughter for October at 340,000 to 345,000 haad.

However, daily alaughter hae surpassed three projectiona, During the last twn nage 6) slaughtar 'averaged

month anrly.

The main contributing factor to the higher-thanprojected alaughtar levels waa fraquent rain throughout much nf tha Corn Belt, the sources said. The waather diverted farmers' attention from fieldwork to

Waather and declining prices ancouraged bog producera to clear inventorias bafora pricea wera praseurad lowar, tho aources aald.

Producera hava had a

With record faed grain production prospects, feed costs will undoubtadly ba lower than lost year. Prospects at the current time are also favorable for small generic marketing philosophy Fain winter pastures in the Southern Plaina and Southeast, end It is exexted that many feedara his fall

With laterest rates catinulag at relatively aigh levels, much of the benefit of lower feed graio prices is offset. However, it appears that profitability la beginning to return to many feedlots.

West into affect on Oct. I and the aven largor tax cots for 1982, many feedera may elect to invest in leader cattle to roll over income into next year for tax purposes. These factors may cot result in aignifi-tant gains in feedar prices, that should at the very least be instrumental in maintaining a floor under leder cettle prices. In bort there are some good lighe for the cattle beloomy but it is not yet

Averege weight halfere. lika."

Scopera "generic" beef.

CATTLE-ON-FEED-Tha recent cattle-on-feed report indicated placements of cattle

on feed during the July through Saptember quarter totaled 5.67 million haad, 11%

lower than e year ago sad the lowest July-September number sinca 1974, USDA sald. Fed cattle marketings during the quarter toteled 5.93 million head, up 4% from July-September 1980 placemente. (Staff photo by Walter Dennis)

"We'll buy all the top Goods we can get our hands on '

King Soopers execs explain

assistant meat plant manager, Paul Bakar, spoka about their store's beef merketing philosophy at a racent meeting of tha Rocky Mountain Chepter

tocky Mountain Chepter of the National Agrihat Marketing Asan.

King Soopers began marketing generic beef alongs aldo its Choica beef aerlier in this year, after consumer surveys showed customere surveys showed customere were seeking leanar beef of ra lower cost. "We're selling about 50% generic and 5, 50% Choice." said Baker y adding that those figures have remained consistant of from about three weeks after generic beef was in troduced. "It has affected the total beef market," he said citing a 3-6% increase With the tax cut that Marketing Asan.

Averege weight halfere. Inka.

in the 500 to 600 lb. range, good confirmation and plained that ganaric beef backfot—those are would grada Good. . If it less marbling. Producers are would grada Good. . If it less marbling are probably grating more ment buyer David Ellicot's were graded. "Good beef is are prohably gatting more weeks, astimated daily bearish attitude sinca late

Scopera "generic" beef.
Ellicot and King Scopere assistant meat plant mana-New Zealand's aubsidized lemb exports: been herming the U.S. lamb industry for have been a major factor in the decline of about 20 years, and there were recent intha U.S. lamb industry, producers told the U.S. International Trada Commission plane to increasa its subaidized apports to

ber whether the lamb aubaidies are injursaid citing a 8-8% increase market.

In beef sales by pound. Bill Silverman an attorney representing log the U.S. industry severely enough to

in beef sales by pound. Bill Silverman an attorney representing log the U.S. industry severely enough to

Selling 60 Bulls Featuring bulls with a high M.B.V. Ratio, the ability to sire temales of replacements quality that produce more, milk. Weight records stall-able sale day.

August mice 398/748:22/0 Theoford (Nebrasika 19166 17 miles north of Theologic displant

ER

"Wul, I ceme out here to git a drink and it's so cold the water froze!"

Australlan lamb:

Bureau forecasts

Average asleyerd prices

for Australian lambe are

expected to rise about 10%

to 140 Australian cente per

kilogram in 1981-82, the

Burenu of Agricultural

The Bureau based its

forecast on en expected 6%

decline in lamb slaughter to 16 million head in 1981-82.

Adult sheep slaughter ia

expected to decline 32% to

10.5 million in 1981-81,

reflecting improved

seesonal conditions and

withholding sheep for flock

Coming Events

Oct. 26—Budd Heretord Ranch Annual Sale, Big Piney, Wyo. Oct. 28—Mill Creek Hereforde Autumn Opportunity Sale, Alme,

Ool. 26-Harold Sidwell, Inc. Annual Hareford Production Sala,

Oot. 27-Roubedeau-Rieinger

Joint Simmentel Production Sale,

Oct. 25-O & 8 Srangus Callle Co.

Sale, Fairview, Ohia. Oot. 28—Lewis Ocubie E

Harelords, Alhol, 8.0. Oct. 25—Southwasi Wyoming

Herstord Assn. Sale Kremmerer,

Wyo.
Ool. 29—Pompadour Hills Rench
Limousin, Thedford, Neb.
Oot. 30—Sauman Ranch, Inc.

Cherolala Production Sala,

Carpenter, Wyo.
Oct. 30—Sky HI Caltle Co. Club
Call Sals, Sterling, Colo.
Oct. 36—Schroeder Callle Co.

leads, Neb. Oct. 30—Texaco Rench Special

Oct, 81 - Red McCombs Ranches

2nd Annual Taxas Longhorn

Oct. 31—Olds Cumberlin Video Auction, Denver, Coto. Oct. S1—On Top Cherolate Sale st

the Henderson's Bar Ul Ranch, Ceatle Rock, Colo.
Nov. 2-- Morgan and Visage Simmental Dispersion, Clovis, N.M.
Nov. 3-- Stefford Herefords Annuel Production Sele, Chugweter,

Angue, Sheap and Horse Gala, Fishfall, Mont.

Nov. 7—Golden Spréad Texas Longhorn Anni, Sale, Amerillo, Texas

buildup.

Gering, Nab.

Economics said recently.

lamb price hike

Western Livestock Journal

HOME OFFICE 400 Live Hack Exchange Bldg. Melling oddress P.O. Box 17F Inver, Calo. 80317, 303/623-28

> DICK CROW CAROLYN J. HURST PAMELA MARCOTTE Associate Editor GLEN RICHAROSON Editoriol Olrector ALEX MOSTROUS MARTHA WILLIAMS Finance.Editor

LIVESTOCK ADVERTISING on Coris, Jerry York, Monager:

AREA FIELD EOITORS JOHN COOTE, P.O. Box 1599, Lo Grande, Ore. 97850, 503/963-6274. DON DORIS, 3933 Five Mile Orive Stockton, Call. 95209. 209/951

RALPH HEINEMANN, 5405 Gen Sorozen Or., Billings, Mont 59102. 406/656-0564. LEE PITTS, 7320 Ticonderage N.E., Albuquarque, H.M. 87109, 505/ 821-1443.

AY PURCHASE, 2901 W. 2nd ERRY YORK, 637 Crawford Circle, Longmont, Cale. 80501. 303/772-7910

LIVESTOCK ADVERTISING ASSOCIATE WALTER DENNIS, Hame Office, 4701 Marian St., Oenver, Calo. 80216.303/623-2800.

NATIONAL COMMERCIAL SALES MANAGER BILL OEKEYSER, Home Office, 4701 Marion St., Oerwer, Calo. 80216, 303/623-2800.

COMMERCIAL ADVERTISING REPRESENTATIVES

DAVE ANGELINO, Home Office 4701 Marion St., 4th Floor, Lyck

Exch. Sldg., Denver, Colo 80216.303/623-2800. IOM LAMPERT, Volenitro Rece 900 Jorie Sivd., Suite 14, Office 5, Ook Brook, III. 60521, 312/

WILLIAM VALENTINE, Volentine Reps., P.O. Box 343, Richland, Mich. 49083, 616/629-4302. RON KUBER, 1177 W. Hedges, Fresno, Calit. 93728, 209/441-1201.

FREO GREEN, JR., 907 Mallick Tow er, Fort Worth, Texos 76102 817/336-1459, Ros. 405/226-4387

Crow Publications, Inc. Dick Crow, President Sally Craw, Executive Vice

Presiden) Jerry Smith, Vice President 8 General Manager Glen Richardson, Vice President

Nov. 5-Seel Callie Co, Ltd Commarciel Simmental Cow Herd Dispersal, Valentine, Neb. Nov. 6--Siume Ranches, Lid. An-nual Hareford Production Sale, Castor Alberte Canada & Editorial Oirector rene Smith, Executive Secretory, Treasurer & Controller

Nov. 6-Norgren Cattle Co. Beef Suilder Hereford Sale, Platfeville, Bernadine Jawell, Circulo 1100 Ruth Goodhus Administrative Colo.

Nov. 6—Stuber Ranch Herelord
Sale, Bowman, N.D.

Nov. 7—Colo. Simmental Assn.

Annual Fall Helter and Steer Show Gary Hogor, Classilled Ad

Greg Slouck, Production Man Scall Horsling, Art Director & Sala, Denver, Colo. Nov. 7—C & O James Renot, Inc. Chianina Club Calt Sala, Surlington, Colo. Nov. 7:-R.M. Ostrum Ranch Co.

WESTEIN LIVESTOCK JOURNAL (ISSN 1974-1970), is published weakly exception the lost weekly of each month when it is bi-weekly (as large a manifely by Crown Publication, ig., 2021 Maries 51, 4th Floor, Unwritch Stationge Building, Denvier, CO 99116, Setscription rotal 1514, Detail 1974 (Sets 1974), 2014 (Sets 1974), Sets 1974 (Sets 1974), Sets Nov. 8 Green Mountain Angus domestic meat production Sale, Ryegate, Mont.
Nov. 8 Frontier Review, Agous, within the major importing AAVISII: Seed pildrags changes; Publications, (470) Marion Se

Mariboro Country l have been reading WLJ for many years and have beauty to the pit pan full of

enjoyed overy issue. rend Dick Crow's 'Comments' column on vive those old cartoons, as Marlboro Country and it they were very good. seems to be a good time to remember a cartoon years

Meat Pty. LTD,. Ab-

meat had been eubstituted

for beef in a Jasons Meot

Both of these plants have

Under the apecial test

program, USDA will take

71 two-pound samples of

meat from both plante.

That beef now la under im-

poundment in the U.S.

beso eamplee will be subjected to both visual ex-

Red meat exports

high in Jan.-July

U.S. red meat export

voluma increased 83% during the first seven months

of 1981, compared with the

corresponding period e

year ago, according to the U.S. Meat Export Federe-

The U.S. shipped 160,420

tons of red meat from

January through July at a

dollar valus of \$381.8

million, a 41% increase in

earninge from a year ago,

U.S. beef and veal export

volume Increased 157%

and the dollar value in-creased 22%, the MEF

Major importers of beef

wera Greece, Japan,

Canada, the Bahamas end

showed the largest increase

of 92%, followed by Mex-

ico, up 89%, and Japan, up

During the same period,

Major importers of pork

wara Japen, Mexico,

Canada the Dominican

Republic and Venezuele.

The Dominican Republic's

imports of pork showed the

largeet Incraace, 133%.

followed by Japan, up 99%,

The MEF attributed the

increased trade to decrees-

ed meat supplies from

traditional exporting coun-

tries such as Australia,

New Zealand and Argen-

tina, and to a drop in

and Mexico, up 41%.

U.S. pork export volume in-

creased 38% and the dollar

value increased 68%.

Mexico. Canada's imports

tion (MEF).

the MEF said.

sald, reporte CNS.

been deliated as approved

exportera to the U.S., Hug-

ehipment to the U.S.

botsford.

I wish someone could re-Madeline, Calif.

liko this:

firmed the presence of mut- species test, Huggins said. ton in a sample taken from He sald USDA will take an impounded beef produced edditionel 229 samples by Tabro Meats Pty. LTD., from either of the two Braeside, Victoria, Aus- plants should eny of the tralia, USDA meet and test results from the initial poultry inspection official 71 samples appear suspi-

USDA's Mike Huggins Beef from 14 Victoria aald the discovery has meat plants atill remains in prompted USDA to estab- impoundment in the U.S. lish n special species test Huggins said USDA proprogram for beef produced gress in performing species by Tabro and by another tests on beef from these Victoria plent, Jasons plante has been slowed because of samples having been lost in the mail or ar-Eerlier this year, USDA riving et laboratories in ests ravealed that horse- spoiled condition.

sgo in 1930 by Jim Williams. It went something Western nations reduce subsidies Twenty-two western in- ullowelile interest rates on dustrialized netions recent- export credits would be in-"It sure looked fine and pretty whan the days work ly agreed to reduce govern- creased by 2.25 to 2.50 ment export subsidias by is through. . . "But it can't compore in

20 to 25%, removing the threat of e major trado wur with the U.S., the U.S. treasury department an-

Assistant Treasury Secretary Marc Leland antions with low interest nounced that the members rates and those with high of the Organization for Economic Cooperation ond Development (OECD) agreed to increase their minimum interest rates on government-supported export credite for the first time since 1975. 'We and others have

thought it could have generated en export trede war if some curb wesn't put on eubsidiea," anid John Lange, treasury department trade finence specialiet. Lange sald the increases

In interest ratea "mean that the major industrial countries will be somewhat more bmited in the amount they can subsidize, reports UCN. OECD agreement

specifies the minimum

percentage points for all currencies except the Japaneso ven.

The ogreement slac ostabbehes a precedent. making formula that distinguishes between nainterest rotes.

The minimum interest

rete in yen to be charged by

the Japanese Exportin-80% by transferring frozen port Bankmor other Jep cattle embryos non-surgicanese agencies wee set et ally in "on-the-ranch condi-9.25% in recognition of lower financial merket The pregnancy rate comrates in Japen, Lange eald. pares favorably with one-The Interest rate Ime astural mating and artificial insemination, exminimum for the U.S. would be 11% for shortplained Dr. B.W. Pickett,

term loans and 11.25% for

export aubsidy loans of

from 5 to 8.5 years. 38% rate. The minimum interest Elsden called the results rate on government aub-"phenomsoel...better than sidies before the agreement expected" and explained was 7.75% for borrowing that combining the use of nations claesified se frozen embryoe with non-"relatively poor," on loans surgical techniques In field which took over five years to repay, and 8.5% for "relatively rich" nations.

Dr. Peter Elsden of

CSU's Animal Reproduc-

tion Leborstory (ARL) said

lained a pregnancy rate of

ARL director. Previously,

the CSU team reached a

made by CSU researchers conditions will have o "great impact on the breed sity researchers announced s breakthrough in cattle atock industry."

Frozen embryo breakthrough

embroyo transfer techno-The cattle embryos had been collected and frozen over the last year and ware transferred into cattle last July. Pregnancies were confirmed this month. The that a team of scientists atproject was conducted onthe Dale Robinson Ranch near Rock River, Wyo., using cattle owned by the Achilles Cattle Co. of Lexington, Ky.

By using embryo transfer techniques such es these, the breed stock industry should be able to improve quickly the genetic pool," Elsden said, adding that more beef per acre is the ultimate goal,

That should be possible in the near future, Elsden explained, elnce the project indicates that large-scale ranches can use embryo transfer techniques. "Now

EXAS LONGHORNS-The Boker-Doherty Texas

Longhorn eale featured 95 lote which overaged \$3706 recently et Lawton Okln. This 5th control eale won again a big success. Auctioneor Eddie Wood sold the poir in the ring for \$2700. (Stoff photo Fred Green)

USDA estimates U.S. soy

Mion busbels, up 1% from

USDA seld recently in ite

September estimate by 3

bushals par acre in

Nebraska and I bushel per

acre in Illinois, Iowa ond

Misseurl. Yield prospects

Changed from Septembor. USDA said yields ahould

average 81.5 bushels per

are, up 0.3 bushel from

J.S. flaxeeed production

forecast et 7.89 million

mahais, down 2% from

September and down 3%

from the previous year.

Peanut production in the

US is forecast at 3.87

blion b., up frectionally

USDA said, because of e

los increase in ecree for

U.S. cottonseed produc-

is forecast at 5.58

million tons, compared

with 4.47 million in

USDA foreceet world

1981-82 at 175.4 million

lons, down 1.0 million from last month but 14.8 million,

9.2%, above the 1980-81

top. Downward revisions

made for eoybeans,

1980-81, USDA eald.

cop production report.

crop at 2.11 billion bushels

U.S 1981-82 soybeau pro- noted for cottonsced and

the September estimate production was estimated

and 18% above the ot 90.72 million tons, down

previous year's crop, from the September

USDA said yield pro- of crop estimotes for Brazil

specis for soybeans in and China was the main

n other states were un. Canado'a crop was

September and up 5.1 from 200,000 tons over

September and up million tone, up 200,000

% from the 1980-81 crop, from the September

ollaged production for Canada the only change,

Manual for eoybeans, tons, compared with 27.64 million in September and million in September and 25.83 million last year, USDA said.

USDA said.

from the reason for the decline.

World 1981-82 soybean

ostimate of 90.95 million,

USDA sald. The lowering

USDA raised its world

grapeseed production

estimete 80,000 tons to

11.87 million, up from

11.30 million last year.

estimated 140,000 tons

lower thao in September at

1.76 millioo, while Chine's

crop was estimated

September et 3.8 million.

World 1981-82 peanul

production was estimated

at 18.17 million tona, down

70,000 from the September

eatlmate but etill up from

18.78 million last year

China'e crop was put et 3.8

estimate, while India's

crop was estimated 200,000 lower at 5.8

The world 1981-82 flax-

seed production estimate

was lowered 20,000 tons

from September and last

year to 2,25 million, with

dropping 20,000 from Sep-

World 1981-82 cot-

tongeed production was

forecast at 27.88 million

tons, compared with 27.64

tember to 480,000.

million, USDA said.

duction is estimoted at 2.11 grapsseed, USDA sald.

high rotes of pregnancy can be attained without o ranchar's having to build a eterile facility for surgery. embryo transfers should become more feasible," he

Non-surgical transfera have been under development for the past five years at CSU and eleswhere but were considered too lnefficient previously.

the breakthrough possible.

Pickett credited the development of nonsurgical transfer techniques, a better freezing agent and new thawing procedures with making

REPLACEMENT QUALITY HEIFERS and RANGE BULL **PROSPECTS**



by Sam Donald 2454 and LHR GS Advancer 20

11 Bull calves and 15 heifer calves Privata Treaty At the Ranch

BANNING - LEWIS RANCHES

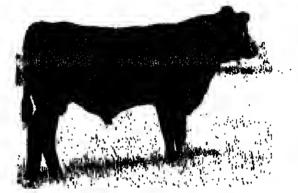
iouorororououorouorouorouou ou au au ar aroro morurariu ar arororurur

Colorado Springs, Colorado ecosos Carla Lewie, Owner • Civde Dannis, 303/596-5121 Ranch locafed 6 miles east of Colo. Spgs. on Jimmy Camp Creek between Hwy 24 & 94.

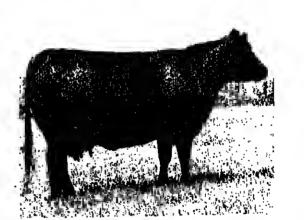
Ken-Caryl Classic

Featuring the Get and Service of:

"Mr. Angus," "Warrant," "Ironsides" and "Northern Prospector 1125."



KEN CARYL GOLIATH --- A Iremendously bigframed, February 19 son ol "1125".



SOUTHERN TALL EVERA 67G-An oulstanding Bovimels Baros 13A daughler bred to MR ANGUS 6/10/81.

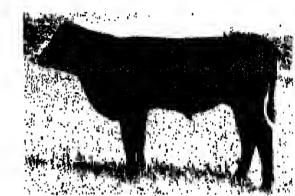
12:30 p.m. • NOVEMBER 12, 1981 Sale at the ranch 12 miles northwest of

Selling 80 lots . . . 40 outstanding 1981 built calves ths best prospects ever at Ken-Caryl . . . 30 1981 helfer calves, many show helfer prospects . . . and 11 festured cows. Stop any time and see our 1981 calves, and call now for reservations for the Third

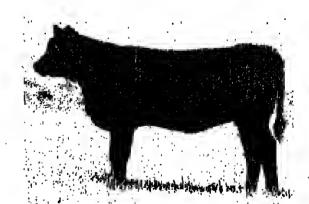
Red Lodge, Montana on Highway 78

Post-Sale Get-Together immediately following sale

Edition Sale.



KEN CARYL WARRIOR-This extreme April 2 son of Warrant is e real show and herd



KEN CARYL BLACKBIRD 8021-A framey. February 26 daughter of Warrant, the 1980 National Champion Bull. Her dam is by Borden Antaeus 270.

Auctioneer: Jim Baldridga

Sale Manager:

-RLS-Rishel Livestock Sarvics P.O. Box 1511 • North Platie, NE 69101 308/534-5305

KC, Ken-Caryl Cattle Co.

RED LODGE, MONT. 59068 • (406) 446-1754 Ed Winters . Bert Jobe

Stafford Herefords Annual **Production Sale**

Tuesday, November 3 **Chugwater, Wyoming**

Behind their good looks is DEPENDABILITY

a dependeble name . . Stafford Herefords.



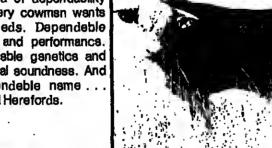
WR-114, WPDA-2.51, YR-120

'Abel" Upstream L1 Dom 507 SC Mack 8 5182 SC MCK Sculptor 252 V Bar L1 Domino 0915 DR Advance 4055

Sale at the ranch -watch for ranch eign.

CHUGWATER, WYOMING 82210 Bill Stafford 307/422-3325

The kind of dapandability That every comman wants end needs. Dependeble growth and performancs. Dependable ganetics and structural soundness. And



LOT 3 by Abei, WR-117, WPOA-2.42, YR-117

Jim Stafford

307/422-3324

Herd Sires:

8 miles aast on Wyo. Rd. 313, than 41/4 miles south

Free Delivery

STAFFORD HEREFORDS

ISELLMAN BROS.

Offers the **Proven Program**

Thursday, Nov. 19 Chadron, Nebraska

58 have an MBV of 100 or more 9 BRED HEIFERS -SIRES OF THE SALE BULLS: Ct. 1 Domino 844 • C1 W Donald 808 SR L1 Domino 7472 • SR L1 Oomino 5304 SR L1 Mark Mt 46 • Lt Domino 76744

65 BULLS ---

HH Advancs A382 Mixer Domino 78142 — He Sells M&M Advencer 828 — He Sells

Lunch 12 noon . Sale 1 p.m

TSR RANCH

BUTCH SELLMAN

& FAMILY Rt. 1, Box 27

Sired by "Goliath" and L1 Domino 241. Bred to CL 1 Domino 844. 3 HORSES -1 4-year-old Registered Paint Saddle Mare

1 1980 Horse Coit 1 1981 Paint Horse Coll

Peavey converts milling byproduct Peavey Co. has announced the development of a process for converting

cereal grain milling yproducts to ethanol. Michael Dwycr, Poavey vica president for ventures

and acionce, said patent protection has been applied for, besed on fundamental research on the nature of nilling byproducta conducted over a three-year period at the company's MEDUSA READ—Wedusansad, a non-native annual grass, has become a serious problem on western ranges. Arres of medusahesd on the tablelands, northeast of Likely, Calif., is one of the most heavily infested ereas in the Sueanville, BLM district. technical center in Chaska.

Preliminary studies have demonstrated higher-yield, lower-cost benefits of the proceaa over currently availale corn use techniquee, Dwyer said. At the present time, Paavey is examining production and

Cheap feed could lower hog prices Pork producers, tempted long, flat bottom," puncto increese production tuated by occasional brief because of an expected rallies.

Obituaries

record corn crop, run a risk of trimming expected hog prices sharply, a farm sconomic analyst seid

recently.

John Marten, chief conomiet for Farm Journal Magazine, also said that recent USDA production reports showing that farmers failed to cut production as much as ex-pected efter finencial losses last year might in-dicate that aome kind of utilizad his innovativa nature to oduction surge ia brewng. Cuttlag back the eduction is an awkward way to phrace it, Marten said, "But what it maans is

founders of Starling Colorado Seat Co., serving as president and chairman and later as honorory chairman of the The Colorado Historical Socie-ty honored Sonnanbarg in 1980 for his part in making Colorado that there are more littera of pige around than we

Prices this winter probably will be around \$48 BLUE MOUNTAIN CORRECTION: In last per cwt. for U.S. 1 barrows and gilte, end \$87 por cwt.

week's paper a photo and cutline entitled Bluo for choice feeder steers, he told the National Agri-Mar-teting Assn. Outlook Con-Mountain was printed in error. Jack Jacobs la Marten also said that tho low corn prices tampting pork producora to hiko their output could provo Musory "because all the bad asws is in," after a secord U.S. corn crop has been forecast. By his eckoning, "We're at or

bear the lows," for corn,

omployed by Blue Mountain Livestock Marketing Cu. but the operation continuas to operete under Ted Orr. Eileen and Jake Jacobs have not purchased the Baker Auction Yard.

wheat and soybean pricea. Talk is cheap because tho Those are apt to spend supply far exceeds the de-much of the winter "on a mand.

EDWARD SONNENBERG Plan to Attend Edward E. Sonnanberg, 76, a cattle feeding ploneer from Starling, Colo., died recently.

Ostrum's 4th Annual **Select Breeders Sale**

Saturday, Nov. 7th • Fishtail, Mont.



Dynamite and QAS Traveler 23-4 150 2-year-old hetters, bred for Fel

March calves 100 8red cows 60 Registered butt celves 5 2-your-old Registered bred helters 5 Registered helter celves

Registered Quarter Horse Gelding Registered Quarter Horse Mere



These registered Suttolk ewes set

Ken Caryl Mr. Angus 8017



CSU Rtto 4114

Fishtell, Montana 59028

Book foresees threat of acreage reduction

voluntary reduction in tons from its feed grain 1982 U.S. feed grain crop, now projected to exacrenge would be the "uncoed 240 million tons. If tortunate" result if nearly that amount is not sold U.S. crop is not exported, by 55% to nhout 50 million U.S. feed grains council tons. This could lead to chairman, Rohert Book political prassures for said recently.

reduction would be the Secretary John Block has importing countries con- tary 15% reduction on cerned about the rollability wheat acreage.

A decision on acreuge reduction would probably not be made until January or carly February, Book said. This would allow the USDA to first assess tha amount of U.S. corn oxialf uf the Sovlet Union's U.S. purchases early in the alath year of the grains agreement have been wheat, however, and U.S. ances the USSR will buy the maximum 23 million tons of whest and corn per-

Book said an ucrcago 1982 crop, he snid. USDA 'wrong signal" to send to already announced a volun-

council projects 1985 exports of U.S. feed grains at 32 million would have to go buy nearly 15 million tons ly, and Book said China hae groat long-term import

Chinese lcadors diacussed the possibility of developing corn milling ficiale visited China in mitted in the year onding goal would be to produce high fructose corn syrup



DISPERSAL SALE—A large crowd of serious buyers gathered at the Georges Creek Ranch Purebred Simmental Totel Dispersal Salo in Texas recently. Most of the cattle consistently sold around the sale average of

Oil World says prices to reach lows in Oct.

pected to reach their 1981 South American ollseed harvest low in October, but crop prospecta, particu-will then become firmer, larly in Brazil, Oil World possibly rising between 10 and 15%, according to Oil World's latest report.

The strength may result ninimal U.S. farmer selling, and the sharp decline in South American exports aggravated by possible cruehing baa increesed crop reductions, Oil World since early this month.
asid.

U.S. interest rates and

The Hamburg-based magazine said the usage of ments could still pose some meals in general is ex- problems to the market. pected to increase marked. However, the publication ly in November or December. Values will rise dollar exchange rate as a because prices have regain- factor in determining ed their sttractiveness for prices could decline. livestock and poultry pro-

eharply aince August. The

ducars in many countries. In eddition, world de- a U.S. dollar basis and on mand for the leading olle an importing countries curcontinues to increase at rency basie, are now et a ahout 5 to 6%, and could much lower level than they rise additionally in the next were in July. Therefore, couple of months because any downward scope will of reduced stocks, the likely be limited. publication said.

publication said meal and oll exports will fall dramatically during Nov- plan, aimed at raising ember through March because of e lack of raw the next four months, Oil Recent drouth reports World said

said the importance of the

commodity prices, both on

Conversely, Oil World Oil World eaid South said a prospective increase American exports of soy in U.S. eovbean carryover beans have been declining totaling 400 million bushels next year could limit the increase in prices.

The U.S. price support prices, could help puch soy bean prices up 10 to 15% in

Oil World said it expects U.S. exports will gradually

exports. It noted U.S. ex-

HIGH VOLTAGE-One of the outstanding buils in the industry! He was reserve grand champion, 1981 All-American Futurity, Louisville; grand and suprema champlon, 1981 WNAF, Reno; and reserve grand champion, 1981 National Western, Denver, His service is a special offering at the Frontier Review Sale.

The magazine noted that

KEN CARYL MR. ANGUS 8017-Grand champion 1979 Denyer National Western, and many other times champion as well as sire of champions at the major shows. He's the bull for all the right reasons! His get and service are offered for your selection el the Frontier

Auctionage Jim Baldridge



GOLDEN SPREAD

TEXAS LONGHORN BREEDERS

ASSOCIATION SALE

4 Herd Sires

FOR INFORMATION

Joe Knowles 806/274-3355

lack Johnson 817/585-4667.

SELLING 63 LOTS

6 1981 Show Helfer Prospects

2 1981 Herd Bull Prospects

THE SALE TO REMEMBER IN

YOUR SEARCH FOR QUALITY

AND PROFITABLE ANGUS

24 Cow/Calf Pairs

3 Fall Cow/Calf Pairs

17 Bred Cows

11 Bred Helfers

OR CATALOG-

NOVEMBER 7th

Amarillo, Texas

Top Quality Longhorns

From 24 Herds With Top Bloodlines

From All Parts of the Country

Frontier Review Sale

MONDAY, NOVEMBER 9

12:30 p.m. (CST) NORTH PLATTE, NEBRASKA

86 COWS Pairs, Heifers

SALE HEADQUARTERS

East I-40 and Lakeside

Phone 806/373-3071

Hilton Inn→Amarillo, Texas

Featuring the Get and Service of These Outslanding Sires:

JB BEAU JANGLES-A top son of Mighly Marshal out of Queen Peggy 504, reserve grand champion at the 1975

> FAIRFIELD HI GUY—A popular champion on the 1980-81 show circuit, being grand champion, 1980-Kansas and Missouri State Feirs; reserve grand, 1980-Ft. Worth; reserve junior champion, 1981 WNAF, Remi grand champion, 1981 lowa State Fair, and resense grand 1981 North Dakota State Feir. His service is a leafured at the control of the control teatured attraction.

> > Participants:

4G Angus Rishel Angus Huckfeldt-Krebs Arnold Simonsen & Sons Veteran, Wyo. Don and June Popken

North Platte, Neb. Gordon, Neb.

For catalogs contact: Rishel Livestock Services

> P.O. Box 1611 North Platte, Hebryska 69101 OH: 308534-6365 Horse: 308/634-5772

North Platte, Neb.

North Platte, Neb.

-RLS-

JOURNAL P.O. Drawer 17F, Denver, CO 80217 D Payment anciosed 3 years @\$33.00 (Your best buy) D Be me leter ☐ 2 year a @\$28 00 · C) Please charge: 1 1 years @\$18.50

How To

Subscribe

WAS DESCRIPTION OF THE PROPERTY OF THE PROPERT

Commercial Unit • 408/328-8240

Angus Sires: Vermillon Dynamite 6198 daughter of Mr. Angus selling.

Angus cows like this sell November 7th.

Registered Unit • 406/962-3135 Boyd, Montana 59013

ورواه والأراز والإنجاز المتلاية والمتلاور المتلاور

King Soopers execs explain generic marketing philosophy

tive udvertising approach

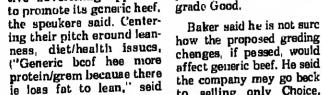
(Continued from page 1) for their Gond grado beef than ever hefore.

Ellicot, who personelly selects ebmit 75% of the chain's beef, said most of the cettle purchesed for genoric marketing will probebly oventuelly be fcd 100 to 110 days. 'Right now, the mujority of them are on fecd 130 days.

"Although there is a correlation between merbling and tendorneee, it's low,' sold Ellicot. "We look more to the number of deye on foed as en indicator of eeting pleasure. Color is elso important because If the product on the shelf doeen't uppeal to the consumer, it won't sell." Ellicot edded there is little difference in texture, firmnees ond peliteblity in

ing their pitch eround leanness, diet/health issues, ("Generic boof hee more protein/grem because there loas fat to lean," seid Ellicot), end price, the store edvertised in erea newspepers end provided instore information. Other than thet, "we've pretty much left the decision up to

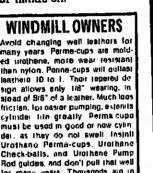
"afreid to try it (generic beef) because they feel it may be lower in quality or don't understend exectly what it is, King Scopers will continue to offer Choice bcef," seid Ellicot. A major competitor, Sefeway, cell only "quelity"



how the proposed grading changes, if pessed, would affect generic beef. He seid the company mey go beck to selling only Choice, edopt a house name, or continue to merket the high-Good beef ea generic. Although Baker seid the

product which would also

grocery chein probably hes not educated its beef consumera es effectively as it Because some people are could, he feele price is golag to dictate the future of generic beef. "The price differential (between goneric end Cholco) ie from \$0.10 to \$0.60 per lb.," he said. And, eccording to the store's meat buyer, "we'll buy all the top Goods we can get our hands on."

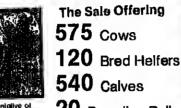


dard cylinder and pipe sizes. Write VIRDEN PERMA-BILT

2821 Mays Ave. Box 7160 WJ Amarillo, Texas 79109

BEEL CATTLE CO. LTD.

Commercial Simmental Cow Herd Dispersal Sale Thurs., Nov. 5 • Valentine, Neb.



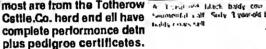
20 Breeding Bulls

85 3-Yeer-Old Simmentel Cross Cowe bred to Simmentel cross buils 180 4 to 7 Yeer Old Simmentel Cross Cows bred to Simmentel cross bulls 40 3 to 7 Yeer Old Simmentel Cross Cows bred to 3/4 blood Chisnine bulls 50 3-Yesr-Old Hereford-Angus Croes Cows bred to Simmental cross bulle 90 Hereford-Angue Crose Cowe bred to Simmentel crose bulls

120 Bred Simmental Croes Heltera bred to Angus bulls 260 Simmentsi Crose Steer Celves—eome ere out of Chienina cross bulle 280 Simmentel Crose Helf-



recorded es half blood most are from the Totherow A Total and latest bady con ad Cettle.Co. herd end ell have complete performance detri



All cattle will be evelishe for inspection et the sole barn 4 to 5 days prior to the sele-



BEEL CATTLE CO. LTD.

VALENTINE, NEBRASKA 69201

12:00 Noon CST



out bow many times whet kind of horseflies would take how much blood from where on e cow in e given smount of time and at which time of day during what time of year. Whewl

The researchers are trying to find out how important s post borseflies really are, and if they warrant invesiments in population control etudies.

The idea was to figure

"The most damaging species in this aree is Tahanue ebsctor," Wright ssys. "It is found only from central Kanses to northcentrai Texas, where it is commonly called e cedar fly."

time checking new insecti-Although T. ebactor is cide-leden eer tegs for smaller than some species. possible use in horsefly it can consume .14cc of blood, which is twice its control. Although the tegs work well on ticks end everage weight, in one feeding. Wright says it some fly pests, Wright seys proliminery results lan't uncommon to see 150 of these flies feeding during s 15-minute time epan in hopes to continue evaluatpeak ectivity periods. With each taking .14cc of bluud that figures out to roughly s two-ounce shot glass per

Wright says there is no data measuring thu physioogical effects of this eding on cattle, but it's a known fact thet energy and autrition are required to make up blood loss. Just bow much will hopefully be answered la future atudiss.

"Our current research is directed at finding out thich species are the most important here end when hey ers the most ebundent active," Wright seys. many times each species took blood meals, so we painted them with s coded dot system while they were in the process of

Frem June 16 to Juno 29, the researchera peinted 8,936 T. ebactor horseflies. Using their dot aystem, they observed 2,009, or 225% of the first group, ding e second time. These were remarked for still further identification. Within three or four days, 17% of the re-marked flies were again observed feed-Ag, and still come of those d a fourth time. Wright Maye the importent thing the documentation hat the same horsefly will feed more than once.

This Indicates thet Acreeflise are digesting heir blood meal, laying heir eggs and returning to the same area, perheps even to the same animals. his is a major reason there Me were only looking at one pecies. be acids.

Knewing where e horsechooses to feed on an inal is also important to offorts, since inseces are not alweys apled all over an animal

Researchers color-code horseflies to gather data that may affect cattle

hs spent hie summer ond cattle, while medium to future.

he'll likely asy, "Painting small species go for the Blood neck, underline, udder, lower bolly end legs.

Right, Russ. And playing tiddlywinks with manhole covers. Or leepfrog with porcupines.
But the Oklahome Stete University entomologiet ien't being e smert-aleck. He and his research essodetes reelly did spend much of their time colorcoding horseflies with e system of dots this sum-

PAINTING-Liee Co-

burn found herself work-

ing et an unusual occupe-

tion this pest summer-

paintlag dots on horae-

fliss. Lies, an OSU animal

science sophmore from

Guthrie, wes e eummer

technicinu for en en-

tomology research pro-

ject monitoring the feeding ectivities of the in-

They also spent come

thrually sppearing.

much we need to learn ebout horseflies, such ee Increasing our knowledge of species distribution, and e lot more about their beaic blology. He is especially concerned that little hes been done ecientifically to document the blood loss egainst horseflies have mals. He edds that little been disappointing. He has been done on any type

problem the pests ceuse. Irritation, swelling end scabblug, especially on horses, is enother. Cettle can't graze regulerly when they are conatently tossing their heads and stamping their fest to dislodge horsefliee. There are some disesses thet have elso been essoci-eted with horsefly bites.

"We don't know how far horsefliee can trevel to get a meel when they have to, but we think it is quite e distance. We know they can stay alive by taking carbohydrete meals of aec tar from flowers while they ere hunting for enimale to feed on," Wright says.

Conventionel insecticides will kill most horseflies up to e week efter applicetion, but Wright says there is no eccouotable lowering of their populations because they occupy large arees, ead because new edult flies are con-

Wright says there is

All Oklahoma Bull Sale Hominy, Oklahoma **NOVEMBER 14, 1981**

> 1:00 p.m. OKLAHOMA AUCTION YARD HOMINY, OKLAHOMA

100 BRANGUS BULLS

Consigned By:

ACRES AWAY BRANGUS BUTLER CREEK RANCH BERT DAVIS FORD BROTHERS **BEN JOHNSTON** JP BRANGUS **RODGERS BRANGUS**

Lindsay, OK Muskogee, OK Welch, OK Stroud, OK Ketchum, OK Welch, OK Coalgate, OK

For information or catalogs contact:



Box 807, Beliville, TX 77418 Phone: 713/865-3616

AUCTIONEER: BUREN REYES SAN ANTONIO, TEXAS

First in News of the Beef Cattle Industry WESTERN LIVESTOCK JOURNAL

26 Years of Parformence

DALE SPENCER 308/547-2484 MIKE SPENCER 308/547-2498

Selling 60 Bulls Monday, November 2

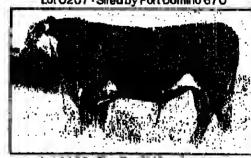
Selling the first sons of CL 1 Domino 850



Lot 0109 - Sired by CL 1 Domino 850









Lot 0116 - Stred by CH Dumino 524



arranges financing The Australien Wheat Board (AWB) le preparing to make huge borrowings in the Australian capital market to finence the 1981-82 crop, reports UCN. The AWB circuleted e request to financial institutions to begin talks aimed at putting together e package of private capital in excese of the 1.1 billion Australle borrowed last season. Producers debate subsidies impact (Continued from page 1) (Continued from page 1)

WINNER-Brian Webber hed e dreem come true when

he won the pure-bred Arabian colt offered by Magic

Perk Arebiena et the New Mexico Stete Fair. Jim Miller

owner of the Arabian breeding and training farm made

Impose counturveiling. duties. Commerce then would be required to enrounce it decision on the the lemb duty cese by Dec

Commerce's International Trade Administration eerlier this yeer began a countervalling duty investigetion based on compleints by two U.S. lamb producer groups—the Netional Wool Growers Assa. and the National Lamb Feeders Assn.-that New Zesland unfairly subsidizes its lamb exports.

New Zealand recently signed a subsidies code of the general egreement on teriffs and tredu, making the investigation subject to so-called injury tests.

As a signer of the code. New Zeelend will be prohibited from renewing its. seven export incentive programs, one of which involves lamb, when they ex-

WHO SAYS
YOU CAN'T
GET A
GOOD DEAL
ANYMORE
Semen purchased are:

following Herd Sires between NOW and December 31, 1981.

	PRICE PER UNIT		RICE R UNIT		PRICE		PRICE PER UNIT		
LIMOUSIN Black Velvet	15.00 15,00	SIMMENTAL Wolt Creek Parisien	8.00	ANGUS Great Northern	\$25.00	CHAROLAIS B B B Mr. CoCo 535	6.00		
Sooner Fantaron MDI. Polled Hurrica Jeckpot	15.00	Beat Viktor Rex	13:50 11:00 10:00 5:50	Ankonian Dynamo Emulation 31 Shearbrook Conductor Bonview Winton 1342		CHIANINA X AND Witch Doctor	3US 10.00		
Bieck Ace Bieck Diemond Genderme	12.00 10.00 10.00	Parisien 13D Florian Sultan	4.50 4.50 3.50	Ankonien Cornerstone MAINE ANJOU	10.00	GELBVIEH Valhalls Gold Nuggel	(5.00		
Carnaval Royat High Octane	10.00 10.00	Killan Rocky Mountain Higi	3.50 h 3.00	Megaton 3019M SWJ Dallas	. 12.00 15.00	For Commercial Use			
Superman	10.00	Parisien 30	3,00	Cunic Maine Event	8.00 7.00				

FREE!

Semen storage for the spring breeder until '82 season or April 1, 1982 for those who take advantage of this great offer that's a good deal!

ANKONY GENETIC CENTER

(20 miles east of Denver • P.O. Box 350 • Bennett, Colorado 80102 Phone: 303/644-3246

Inexerciation of the contrate of the contrate

August and, aithough they area't panic selling, they want to clear out a few hogs," said Joe Kropf, nualyst with Livestock Business Advisory Ser-

Kropf said the weather is The pringry factor influencing the industry now and "if the weather continues to be wet. . .we may see a day or two of 380,000 hend slengbtered."

Tom Timpens, analyst with Professional Cottle Consultants Inc., sald if weother is clear during the next weeke, hog inovoment wili toper off und cash prices may return to the \$50.00 lovel in early December. However, he eaid, if inciement weather persists, incressed eieughter levels wili con-

agricuitural economist at the University of Miesouri. said present slaugister leveis have been only elightly below lest year's

quarter should have been 8 to 9% below last year's.

said, the hogs and pigs report may have underestimated market hog numbers. "If we were to agree with the USDA's hogs and pigs report," Tippens said, "We would see the lower slaughter levels."

seasonal marketings ere over, the sources predicted be aveilable in December and January, producers profits thie winter.

hogs markoted in coming weeks probably will dacline se farmors recume harvesting, the analysts said, there may be e few days when sleughter levels reach 370,000 to 380,000 head. However, the overall peak fourth-quarter levels, and in slaughtor, traditionally according to the most re- the week after Thanksgivcent hoge and pige report, ing, has occured, thay eaid.



INSPECTION-Following the Australian horse meat

more U.S. ag imports

from that country, officials

Officials of the Ministry of Agriculture, Forestry and Fisheries said Suzuki, in his meeting with MAFF Vice Minister Sakue Matsumoto said ''1 can understand the ministry'e position" on not wanting to increese farm produce im-

ports at present. Metaumoto told Suzuki that the U.S. informally has urged Japan to hold negotiations on the import ahead of the completions of the Tokyo round of

Therefore, the sources

Grimes said there is a possibility that the industry has marketed sheed of schedule because of the

For now, the heavy und because fewer hoge will abould experience larger Aithough the numbers of



incident and a meeting with USDA officials, the Netiunul Cettlomen's Asen. was invited to send smell groups of cattlemen to observe first-hand the inspection procedures for imported meat at ports of entry in the U.S. USDA import inepector, Bruce Drashman (right) Inspected chunks of Australian beef arriving in Naw Orleans. Observers are: Luther F. Smith (left), USDA Food Safety and Inspection Servics, Delles; Celvin Coulter, NCA Region VII vics president, Neb.; and W.P. (Bill) Fullor, president of the Louisiana Cettlomen's

Japan official opposes

Japanese Prime Minister proximately 2.6 months Zenko Suzuki hee sgreed supply equivalent wheat compdate U.S. requests for other graine, including feed more agricultural importe grain, reporte UCN.

"Even if the U.S. formally raquests (Increased Japanesa farm produca purchases), there's no way we can comply," Matsumoto wee quoted as seying, "We have been steadily increasing beef and orange (imports) and it is not advisable to agree to

Meanwhile, the agricuitural policy council, advisors to the prime minieter who make up a new committed to discuse food security, held their first meeting, said council of-

multinational track neg ficials.

otiations in 1983 according During the talks, particity the officials.

The vice inimister also report on ways to increase told Suzuki that Washing grain stockpiling, improve ton wants Tokyo to in domestic agricultural processes its grain stockpiles.

Currently Japan had as Garage.

Stuart's Fourth Annual ——— QUALITY PLUS

Monday, November 9, 1981





Write or call for fact-filled catalog on the 50 sons and daughters of Sam Donald 1682 (Blg Sam), M Promise Lad 832 (Dwlght), S Big Sam Jr. (Jr.) selling at the ranch November 9. We will work with you on dellivery



stuart Herefords Shermen & Mart-Owners 1. 601/563-5173 (silor 7 p.m.) CLARKSTON, UTAH 84305 Located et North edge of lown

"Go for the Gold!"

VALHALLA RANCH PRESENTS THEIR FIRST FEMALE FALL ROUNDUP SALE OF Gelbvieh Cattle MONDAY - NOV. 9 - Bennett, Colo.

100

Performance Proven & Tested Bred Cows, **Bred Heifers & Some** "Poppin" Heifer Calves.



This is a sample of the Bred Heifers selling

This reputation herd of Gelbvich Cettle has never sold females. We will open the herd for the first time and let you choose your cow herd from some of our best. It is your opportunity to add to your own herd or to start e Gelbvielt herd. The ground floor is still open in this breed and Gelbyiehs are on the move.

Sele will be held at Ankooy Genetics Center on I-70, 20 miles east of Denver. Auctioneer -

Catalogs and brochure available on request. Contact:



Rod MacLennan and Scot MacLennan, Bennett, Colo. 80102 (303) 644-3499.

Gary May, Dane and Don MacLennan, Byers, Colo. 80103 (303) 822-5705

Auction Results

Billings, Mont., Oct. 15

3 Ironeli PD pairs \$4833 trench open tomatos 3150 7 open FD lemales......787 20 open V: femoles. 630

> Suctionser: Bruco Drooks Gais Menager: American Catilo Servicos

Top peirs. Goldonviow Lady (Im MCB 40K, 3/23/7B by Olsse; T riengle Rench, Dillon to Royer Limpusins, Neosho, Mo., \$4000. Bull call, 4/28/81 by Carnellon Joe; Buff call, 4/2881 by Carnellon Joe; LL Heathman, Kionasr, Wyo., 5/250. Goldenview Lady MC6 14H, 2/21/76 by Disse; T Triangle Banch to Boyer, \$3600. Gull call. 4581 by Cernation Joe; Heathmen, \$1400. WD Princess 20J, 63177 by Longisliow DDD 120; heffer calf al alde; Jack Morrall, Paonia, Colo., Io Boyar, \$4250. And, WD Dulches 310J, 8/18/77 by Baffygoran Jock; Morrell to Frank Hindman, Crowhos II, Wyo., \$2050. Top bred Ismalss. JMCM 28M, 92880 by Rendezous Solicilor 38K; Morrell to Hindman, \$4000. Wheetorest Jees GAR 100J, 5/24/

77 by Ediair, Hallickson Bros., Scobey, 10 Hindmen, \$2300. MACC Mies Dancer D10M, 4/2/80 by Northern Dancer; Mec Land & Cellia Co., Sagauche, Coin., 10 Jeck Davie, Kallepell, \$2100. T Til Pridetie 51K, 5/15/76 by Purapride; T Triengle Rench to Smith Ranch, kilisio, Wyo., \$1750. HACO 934, 10/23/78 by Texas Renger 92J; Harley Colman, Charlo, 1c Lynn Ashley, Shariden, \$1750. And, BJ6R Baroness 1 262M, 5/7/80 by Falcon Creek Baron; Goylo's J6 lanch, CleElum, Wash., 10 Spade

mousin, Grangeville, Idsho, Top bulls. Pursprids 17F 12/7/74 by Gendarme; T Triarigis Rench 10 John Jeckson, Jackson, \$2400. Evergreen Driller, 2/17/81 by Gibieher, Hunt's Elk Flore Ranch, CieElum, Wash., Io Til J Rench, Firebaugh, Callf., \$2250. NAMI. Dismond 20N, 3/11/81 by Seguicho, Colo., to Dave Dapon, Helena, And, MACC Block Dinmend 21N, 3/6/61 by Black Dia mend; Mac Lend & Ceilte Co., in Brad Both, Arapahon, Wyo, \$1700. A good sale with a good crowd

hand. The Literarism brevel is on hal fact was well refine fed in the id the cattle on of for; and Itiny bid the they wanted to own thom -RALPH HEINEMANN

YON FORELL HEREFORDS Wheetlend, Wyo., Oct. 17

71 % bulle......\$1606

Auellonear: Robert Schnell

Top bulls. 4L1 Game Plan 18119, 2.3.80 by PW L1 Ooming 188 is Barbare Oavis, Cowdry, Colo., \$3500, ½ inl. end luil potessaion. 4L Mr. Gesl G167, 21280 by Norden Princs to Garbare Oavis, \$3300, 4L1 Game Plan 1814, 2/2/80 by PW L1 Oomino 188 io Arapahoe Ranchee, Altiance, Neb. \$3000, ½ inl. and luit potessaion. 4L1 Game Pilos Plan 1814, 202/80 by PW L1 Oomino 1886 io Arapahoe Ranchee, Altiance, Neb. \$3000, ½ inl. and luit potessaion. 4L1 Game Pilos Plan 1814 Possession, 4L1 Game Plan 9121, 2380 by PW L1 Comino 7268 to Series Rench, Whealland, Wyo., 1900, 41.1 Game Pien 92006, 2/1980 by PW L1 Domino 7266 to lose 6scher and Son, Long Vallay, 50, \$3000, 41. Mr. Geel 9198, 21780 by Norden Prince to Jim Whealcroft, Sand Springs, Mon1., 1900, 41.1 Game Pian 9361, 4/6/80 by PW L1 Domino 7266 to Jim Whealcroft, \$2900, 41. Mr. Beel 9189, 211/80 by Morden Prince 1989, 211/80 by Morden Pr ille, 211/80 by Norden Prince to the Barber and Son, \$2900. 4L1
Game Plan \$251, 3.4.80 by PW L1
Domina Tree 1.5 English mino 7286 to Faden Ranches, krisburg, Neb., \$2800. Top heliers, 4L Miss Beal 6990,

No. 10 Peters. 4L Miss Basi 6990, 18/275 by Norden Prince to Elisworth Ranch. Lamhl, Idaho, 1878, 4L Miss Regal 9001, 9/14/79 by Mult. Regal Brillisher to Glen 618/98, Unionville, Mo., \$850, 4L Mas Regal 9003, 9/14/79 by MJC 1891 Brillisher to Glen Slage, 1860.

les commercial heiters, 1D ad drag to Shaffer Ranch, Bos-lyto, \$570 sach, 9 head drag Richard Buckes, Douglas, 0, \$570 sach, 9 head drag to yon. Russell, Glando, Wyo.

hother line sale for this firm in 190% large crowd cothered the activity on the offering the sale and Herdy had the

HEREFORD DISPERSAL

Ancilunogra: Sklunor Hardy

ond Lynn Walshaar

Sole Manager: United Livertock Brokers, Inc.

78040, 3/16/78 by Montana Dom-ino 75194 to Haller Rito Alto

Heretords, Moffat, Coto., \$8800

Montana Domino 76024, 3/11/70

by Montana Domino 73079 to 6111

Ginonerwald, Wagen Mound, N.M., \$8500. L1 Donaino 0154.

9/19/74 by L1 Domino 71389 to

Join J. Dolorty and Sons, Trin-chard and Folsom, N.M., and Moors Ranch, Raion, N.M., \$8000.

Top pairs. Miss Bar M4134, 5/6/74 by Bar Running M245, brad

ta L1 Damina 0154 to John J. Do-

harly, \$1600. Her 2/21/81 hallar

call by Montene Domino 75194 to

King Gros., Ls Junts, Coto., \$1250.

Miss Bar M278, 3/12/72 by Bar

Running M677 bred to L1 Domino

1 Domino 0164 to Mock Cettle

0154 to Hunler Enterprises, Rye, Colo., \$900. Her 3/6/61 bull call by

Co., Trinchers, N.M., \$1900. Miss Ber M 5149, 4/26/75 by Ger Run-

ning M377 bred to Montens Dom-

ino 76194 lo Keyhole Herelords,

Elizabath, Colo., \$1000. Her

2/21/81 bull call by Monlens

r in thio sate were the sons of Rush, Cola., Oct. 14 5 hord bulls

PW L1 Doining 7266. Volume buyors wers the Ette-worth Ranch, Lembi, Idaho; Ty 230 apring pairs......1222 Moore, Casper, Wyo., and the Christensen Ranch, Giltetta, Wyo. 20 brod cows.

NILE RED ANGIIS FEMALES Dillings, Moul., Oct. 14

Auctionesi: Pol Gogolos Sales Consultent: Jin Lenchman

You Jumples, Bouch Ranch

Joan 8144, 4/15/00 by Big Step 1375; Uanch Rauch, Flotituil, lo Garko Rancir, Columbus, \$2100. Baronosa Moonbuom 9080, 3/26/ 80 by Red Omen of Juanada Roberta Rod Angus, Hilger, to Tri-ple X Ranch, Hilger, \$2100, CEK Red Rita, 2/17/60 by PGC HO 823; CK Rad Angus, Manhallen, to Roberta Red Angus, \$1750, Bench Rench Carolyn, 4/10/60 by Blg Slap 1376; Gench Rench to Gerke, \$1800. LMG St. Julie, 2/7/61 by Umpire 32; Lambrechi Gros. Red Angus, Cusisr, to Triple X Rench, \$1450. And, OFR 014N, 3/14/61 by Moorland Emulous 707; Double Fork Ranch, Victor, to Leachmen eros. Cettis, elllings, \$1300.

For the elze of the total callle on oller, the event drew a nice oller a few callie to the public and It did Just Ihal.

-RALPH HEINEMANN

NILE 6 POTLIGHT POLLED HEREFORD FEMALES Blilings, Mont., Oct. 16

11 bred hellers......\$230 24 open hellsis......851

Augilonser: Eddle Sime Osle Menagement: National Cellie Services

Top Ismsles. Ledy Vescovi N514, 3/7/81 by TM WSF Mesish 109G; Vescovi Pollad Horelords, Roundup, to Larry Kandal, Osgood, Ind., \$2300. Lady Vescovi N474, 4/2/DI by Vescovi L625; Vescovi to Kendat, \$1600. Lady Vescovt N503, 2/25/81 by Justa Dob U01 409H: Vescovi to Kandal \$150H, JR 337J Hosy M203, 2/2200 by PRL 394E Ned 33/J; Join E. Rich & Sons, Inc., Shoridan Wyo to EN Minry, Goldon, Coto. \$1500. Realtooth Misty 514N 5/198tt toy OT PML Driver 538L Julio Cooper, Olithogs, \$1200. Lerty Voscovi N532, 2/14/61 by Justa olel Interest. These people want- \$1000. DHF MS 712 Adv 308, 2/11/80 by BT Advancor 712K; Gostfootir tu Forloy Herolords, Hentloy, \$1000. And, TPHR Tru-meld BSD 16M, 3/20/80 by LGCR Big Sky Tonno; Tonno Polled Herolorda, Geraldino, lo Richerd

mant of ceitte, and there was not a

large crowd in ellendance; howest these cattle. The crowd con-Isined more total interest then He size would suggest. The sellers made contact with some new cuslamors, and the results were

-RALPH HEINEMANN

WESTERN LIVESTOCK JOURNAL

Domino 75194 to Joko Fast, Guy

mon, Okla , \$1550. Bar M Lady 428,

o Montane Domino 76024 to 19th

huli call by Montana Domino 76024 to Rilo Alto Rench, \$1000.

Shorono M377 bred to Lt Darotar

\$2250, Miss Bar M9114, 3(4)79 Jay

Montaria Domino 75104 Ered Lt

Domino 0154 with 2714081 fresher

call by Lt Domino listst to Bill

Gritonorwald, \$2200, MHs Bar M540, 314175 by Bar Funning M254

Ranch, \$1300. Her 3/6/01 bull call

by L1 Domino 0154 to Meyring

Liveslock Co., Walden, Colo., \$850. Miss Dar M399, 2/20178 by

Dar Running M877 bred to Lt Domino 0154 to Frank Borry

Rajon, N.M. \$750. Her 2/20/81 bul

Liveslock Co., \$1250.

call by L1 Domino 0154 to Meyring

Top bred hallors. Miss Bar

M0106, 3/3/80 by Montana Domino 76065 bred to Ber Running M0197 to Behart Ranch, Inc., Rush, Colo.,

\$1700. Bar M Lady 007, 2/11/80 by

Line One dom J6181 bred to Ba

Running M091 to John J. Doharty

and Sone, \$1600. Miss Bar M0220,

4/21/80 by Montana Domino 76024

bred to Ber Running M001 to Bohart Ranch, Inc., \$1575.

This was a complete dispersion of Hilliard Miller's Ber Running N

Rench. This program was based on performance and porformance

was the guideline of this sale. Complete performace date was

L1 Domino 0154, to Moore

It but blos elites its no eldellava 3/20/74 by Bar Brinning M8/7 bred Indiationtion to the records. Allo Herelordo, \$1350. Her 3131181 many of Miller's old clisterness on the souts. Annually this tion has had one of the best bull sale; in Bar M Lady 856, 311 1178 by Bar Colorado and the past customers were laking advantage of this 0154 with 3/101 heiter call by L1 dispersion Domino 0154 to Bill Grnenerwald,

a lot for the sale management and His working ration crew.

The sale was well propried and smoothly run as callle moved through the sale ring in a succoth tauld fashton. This was a lot of cattle to soil in one day and it says

Volume buyers included King Bros., La Junta, Colo.; Lynn

Delober 26, 1901

Dehorty and Sons, Folson, N.M., Chase Banch, Chroneron, N.M. Mount Sopris Hereford Ranch, Carbondale, Colo; William Greenerwold, Wagon Mound M.M. and Lost Valley Banch, Sedalla, Colo

Counting time is not as important as making time

GREEN MOUNTAIN ANGUS

RYEGATE, MONT. • 70 LOTS

10 1981 Bull Celves 50 1981 Helfer Calves 10 Proven Brood Cows

FEATURING THE GET & SERVICE OF: MONREPOSA GOLD • POWERLINE AGRESSO

GREEN MOUNTAIN ANGUS • Gale Todd Box 254, Ryegate, MT 59D74 • 408/668-25D7

BUFFALO CREEK-RAPID CANYON ANGUS FEMALE PRODUCTION SALE

Thursday, November 12 - 1 p.m. - Pet Goggins, Auctioneer

Sheridan, Wyoming - Sheridan Liveetock Commilesion Sele Barn Selling 50 Lots of Top Quality Red Angus Seedstock

20 1981 Heifer Calves

20 1980 Bred Heifers

10 Bred Cows

These cattle are sired by and bred to our best bulls, including:

BUFFALO CREEK VC CHIEF 105 - The 1981 Grand Champion

RCN CANYON CHIEF 830 - A maternal brother to RCN DYN 814

OK LOOUBLE CHIEF AGAIN L 553 - Full Brother In J4430

COMSTOCK SIX PACK 170 - High testing and highest selling bull at 1981 Midlend Test

Sociel Hour, Nov. 11, 6 p.m.

Jack and Gloi Chaso

Flor 183

Leffor, Wyo. 82837

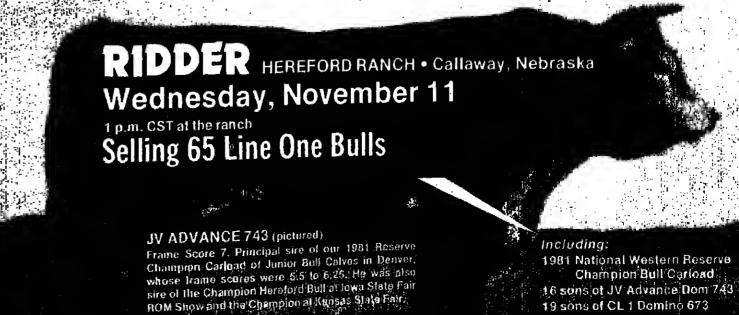
2071736-2422 or 307/972-6657

Pissee write or call for Sals Cstalog

GREEFALD CHEEK WED RUCHS - BAPUD CARYON BARCH Mary Hourdon

illek and Lucio Bourdon 210 部 Elizabəlir Sheridan, Wyo. Ft. Collins, Cold, 80926 303/224-3711 or 007/674-7008

Western Livestock Journal Put your advertising message in



RIDDER HEREFORD RANCH

Route 1, CALLAWAY, NEBRASKA 68825 John Ridder • Marianne Ridder • 308/936-2800 • Greg and Kalhy Bidder 1 mie soulb. then $\delta \approx m$ has west on Hwy. 40 \pm 60 miles northeast of North Platte (his first sons)

14 sons of £12 Domino 77/450 -he also sells! 12 sons of L1 Domino 77372

Tops, Miee Missie, 1870 bisck nare by Missle Step bred to Mr. Perieci Bay; Wayne Beus and George Bonglorno, Chandist, Arlz, \$15,000. Cindy Sue Skip, 1977 patemine mere by Skip Oon, eck Olxon, Malakoli, Texas, BB500. Mise Joe Twisi, 1679 Chesinul mere by Watch Joe Jack; Charles and Charolall Reicks, Grend Junction, Colo. 55,000. Perieci Licorice, 1978 brown mare by Mr. Perfection; Vicki Perker, Orand Junction, Colo., \$5000. Jacka Lady, 1873 bey mare by Two Eyed Jack bred to ir. Perioci Bey: Thane Lencasier. Filer, Ideho, \$4200. Mery O Mary, 1674 bay mare bred to Mr. Porfect Bey; Martie Outlord, Orend Juncion, Colo., \$4t00. Poco Taxae Sue, 1963 bay mare by Texes Pina: e Taytor, Moab, Ulah, \$4000. Zanna Par Bar, 1981 sorrel mere by Zan Par Bar: Loe Maithews, Phoenix, Ariz., \$4000. Cloud Chiet Jr., 1969 sorrel gelding by Mr. Cloud Chiet, W.I. Land and Livestock, Grand Junction, \$3500. Cash Mee ter, 1976 patomino geldino by Master Baron Bell; Robin Kippy

An exatting sale with eome fine horses being offered. The sele drew e large crowd that had buyers representing Colorado, idaho, Arizona, Utah, Texes, New Mexico end Wyoming. The sele was billed as a near dapereion since Lawrence and Wanda Ort Ith decided to dreelloally reduce their Quarter Horse operation. The aci ihai ii wes a near diepersion drew many serious buyers and e good strong eale resulted. -JERRY YORK

STRANO HEREFOROS

14 Butle \$1798

2/27/80 by ABC Misch 2K56 to Reed Wolle, Aloxander, Maniloba, Cenade, \$3750. SH Mischis! DO83, 3/16/80 by RC D90 Misch 8 to Polisoro Bros., Molina, Colo., \$3100, SH Mieshiel 0114, 5/4/80 by C Misch 2K58 to Bill Brenner Mischiel 0101, 4/7/80 by ABC Misch 2K56 to Osorge Gales and 6ons, Burns, Wyo., \$2600. SH Misshiel 02B, 2/20/80 by ABC Misch 2K66 to Bill Brannen \$2400. SH Mischiel 074, 3/4/80 b ASC Misch 2K5B to Bill Brennan \$2400. 6H Mischiel 086, 3/8/80 by ABC Misch 2K56 to Bill Brennen

USDA forecasts record corn crop

by A6C Misch 2K56 to Oreg Cunn-inghem, Cisco, Uteh, \$2250. SH

The U.S. 1981-82 com crop le forecast at e record 8.08 billion bushels, up 2% from the Sept. 1 forecest and up 22% from the 1980-82 crop, USDA said recently in its Oct. 1 crop production report, -reports

USDA said the crop la forecast 2% above the previous record set in 1979. Most of the corn was safe from a killing frost with the exception of some lateplanted fields in the Northern Corn Belt, particulerly in Indiana, Olijo and Wisconsin USDA seid. USDA forecast yield per nore at 109 bushels, up 1.9 bushela par aore over September and 18 bushels greater than the previous

Misciriol 005, 2/8/80 by ABC Misch 2K56, \$2200. 8H Mischiol K055 2/27/BO by RC Mischlet K26B to Bill Brennan, \$2150. SH Mischiel BIII Brennan, \$2000, SH Colo. Even 081, 3/13/80 by ABC Misch 2K56 to Dwight Metool, Powder-

the seeson in this area and the

results were impreesive. Barl and

Mery Strang and lamily had every-

crowd galhored. The bulls looked

Thing in order es e good buying

good and were a very uniform ol-

lering. The many repeat end ob-viously cellalled buyers helped make this sale on excellent one as

they bid readily. The Strang celtie

heve elweys been billed as e com-

mercial caltieman's type and this

man liked what they saw at this

Rench, Cameron, \$22,500. Sale in-

oluded 1/2 int. and 1/2 poseesion

And, AAR No Trend, 4/5/81 by

VOAR Shoshone 546; Arntzen Angus Rench, Christine, lo Rashel

Plalle, Nebr., \$10,000. 6ela includ-

ed 2/3 int. and full possession.
Top Bred Hallers. Top Oam Ot.
2/8/90 by Kep Capit Ma. April

Boot: Oev Benger, Roecoe, 10 Beer Creek Angua Ranch, \$15,00 6laskbird 53 6R, 3/8/80 by Ken Carvi Mr. Angue 6017; Rudolph

Oros., Joptin, to Surriae Angue Ranch, Ifavre, \$3750. And, Prin-

Cess Ade 017 HARO, 3/1/80 by

Shoshone 247 PJM; Harrison

Angus Ranch, Boyd, to Beer Creek

Top open heliers, VOAR

Schearbrook Bhoshone; Van Oyke Angue Rench, Manhattan, 10

Sydenetricker Angua Forma, Mex-ico, Mo., \$11,250. Blackbird Lady

152 OOAR, 3/1/81 by QAS Treveler

Rench, Sidney, to Roger Wor-thington, Peorla, III., \$10,000, War-

Wme Warrant; Lazy 2T Angus

hone Karen 563, 1/11/61 by

/80 by Ken Caryl Mr. Angus

Ve., \$5000. Kadence Onlie 108 O 2/8/81 by Sir Wms Warrent Kadence Angue Ranch, Si. Ighorn, Colo., \$1650. Top Hatlars: SH Miss Misch 0042, 2/25/E0 by RC 090 Misch 8 netius, to Leo's Angue Ranch, \$4000. Pride of Big Sky 8, 2/13/81 by Nonparell Slack Alto of 0 C; Big to Jim Kelly, Welden Colo., \$1200. Sky Angua Rench, Lavine, lo Reyellen Angus Ferme, Bisirs-town, Iowa, \$3500. And, JRS Ledy H Miss Misch 0108, 4/23/60 by ABC Misch 2K56 to Jerry Bohelm Adaxidge, Colo., \$1025. SH Miss Mtechiel 084, 3/2/80 by ABC Mtsch Olana 22N, 2/20/81 by Liberator, Slevenson Angus Rench, Hobeon, 2K56 to Terry Boheim, \$1000. lo Bryce Irving, Coburg, lowe, Thie was the liret bull eale of

dotlers from the earne 1860 event; however the sale had genuine strength from start to linish. The cetile are excellent, but elgo the demand melches the kind. The timil on price. These buyers lound lois of caltie that they liked at this one. The sacie were full of poten--RALPH HEINEMANN

Ranch, Olxon, to Loo's Angua

Ranch, Oarden Cily, Mo., \$8000

Schearbrook Bieckcap 07A8

2/28/81 by PS Power Play; Schear

brook Angus Ranch, Stovensville

to Northcoal Anaus Ferm, Foresi

QUIRK LANG & CATTLE CO. NILE ANGUS FEMALE SALE Billings, Mont. Oct. 17

-JERRY YORK

Shude wour oer it	
	3 Hard Gulla \$5,067
2 bulla \$16,250,	39 Pursbred cows
12 bred heifers \$3438.	with calves 1,972
46 open helters\$2650.	10 Bred Purebred Cows1,280
64 lots\$3329.	107 34-Blood Cows
	with csives 1,750
Auettonear: Pat Ooggine	40 Brad 34 Cows
Sale manager: Richet Livestock	89 Hallblood Cowa
Services.	with selves 1,722
	8 Gred Heifblood Females , .766
Top buils. Leachmen Voyagar.	28 Open Pursbred, 14 and
2/1/81 by Early Sunset Emulous	Heifblood Femeles .655
60E; Lesohman Angus Ranch,	6 Corsmarcial Petrs1,122
Bozeman, to Bear Creek Angus	330 Lots

Auctioneers: Tracy Harl & Jim Betdridge Sels Menager: Cettle Brokers, Inc.

Top Bulls, IS Signal 21G, 6/25/75 by Signal Io Naima Callie Co., Indianole, Neb., \$7,000. Mr. Extre SP 8M, 1/7/80 by Extra Io Ory Grothera, Eerlham, towe, \$5,000. Mr. Polled improver SP 17M, 3/13/80 by Polled improver to Oreen Ridge Farms, Ltd., Carson, towa, \$3,200. Top Fsinelee. Bred purebred cow, Mies QLC S5 044H, 4/7/76 by Signel, \$2,900. Her heller call born

3/12/81 by IS Mare 5506, \$1,500. Both went to Neims Cettle Co., in Purebred Cow Mies QLC \$2008H, 4/B/76 by Lecombe Ouke 93980 to \$800. Har heller call to Neime Cal-Cow Mice QLC S12 437 J, 6/13/77 by Casilana Edric to Bluebarn Her hatter cell born 3/11/81 by I Menhetian, Kan., \$1,500. ¼ Cow

\$1,500. Her heller calt horn 3/27/8 t by IS Mars 5506, \$2,000. Both eold Johnnie Hook, for a lotal of \$3.500. Brod 34 cow MO Sterr 441 F, 5/1/74 by Ber 6 Streich 201B to lusion, Inc., Seward, Nob., \$1,200. Heller call born 3/21/61 by Mare 5506 to Johnnie Hook, \$2,050. Bred 14 cow Miss OLC S5 A23J, 5/16/77 by Signal to Johnnie Hook, \$2,000. Her bull cell bern 3/18/81 by IS Mere 5506 to Cleytor Jennings, Highmore, S.O., \$1,050. ared 14 cow Mise OLC S7 24AJ, 4/9/77 by Abricio to Ivy Simmen lais, Milchellville, lows, \$2,000.

Clayton Jennings, \$1,050. Hallblood cow MQ Lori S14F. 4/6/74 by Lohnar to Breck Ellison Ferme, Knoxville, Tenn., \$800. Her heller call born 3/24/B1 by 16 Signel 21G to Johnnie \$2,700. Hallblood cow MO Lort 62EF, 4/22/74 by Lohnor, \$1,500. Her heller cell born 3/2/81 by Signel 21G, \$1,850. Bolh to Cleylon Jennings for total of \$3,150. Bred ¼ cow Mise OLC S5 206J, 2/11/77 by Signal, to Ivy Sim-\$2,000. Bred purebred Miss OLC S5 242J, 2/10/77 by Signal to Tim and ONB Orlling, Inc., Wichila,

Excellent interest and e large crowd greeled this disparsion crowd greened into disparsion.
The Quirk Simments! hard was an ell-Angus beckground hard and is cluded meny black and polladestile. With lew exceptions, all calls. aelling were born and raised at Quirk Land end Celtie Co. Eighly buyers representing the seven states of lowe, Nebrasks, Scula Oekola, Kenees, Missourt, Wyon-ing and Tennessee were prasent Volume buyers were: Cisylon Jr ninga, Highmore, S.O.; 8/eck Eilleon Ferma, Knoxville, 7ena;

SOOOOOOOOOOOOOO

ANKONY GENETIC CENTER

1st ANNUAL **ALL-BREED CLUB CALF** CLASSIC

Featuring

Limousin • Chianina • Maine-Anjou Ankina • Gelbvieh • Angus **Hereford Cross Angus Cross**

Top Quality Steers

Saturday, December 12 Bennett, Colorado 1:00 p.m. At the Genetic Center 25 miles 888t of Denver on 1-70 8t Menile Roed Exit

at Manlla Road Exit

P.O. Box 350 • Bennett, Colorado 80102 303/644-3246

AT THE TOTAL TOTAL TOTAL SOUTH OF THE STATE OF THE STATE

12th Annual HEREFORD SALE • Monday, November 16

at the ranch • 1 p.m. MST Bowman, North Dakota

50 Long Yearling Hereford Breeding Buils Only the high performers from the herd sell. 12 Bred Registered Helfara Matad to Fort Domino 027, Seau Donald 20, DH Yampa King 3.

Sires represented: SR Thor Oom 2113 - 14 sons sell = TS Pearless Lad 8820 - 13 sons sell SR Thor 896 - 4 sons sell = SR Major One 266 - 4 sens sell IOU L1 Oomino 623 - 5 sons sell - FRC King 6 - 5 sons sell S Titan 819 - 4 cons sell - MC Oon Selkirk 709 - 3 sons sell Selkirk Captain 692 6 sons sell

At Stuber Flanch we have cult our numbers back with the extreme drought of recent seasons, and the advantage is to you, the buyer. Our sale cattle are belief than aver the drought helped us make them

Sale Day Phonas: 701/523-5297 • 701/523-3522 Auctionear: Lynn Walsheer Freelunchatnoon Delivery in groups to central points.

Dick & Roger Located 14 mules north of Bonnan or 16 reflex south of Amidoa and they, 85, 5 miles west and 1/2 mile south;









Market Roundup: **Uncertainty follows** rumor speculation

Although the futures impact generated by a rumor enrly in the week about a hugh U.S. heef sale to the USSR subsided considerably by the end of the week, uncertainty still reigned in livestock circles. Initially, the rumor involved the negotiution of the sale of 1 billion lb. of beef to the USSR over u five-year contract honured by lowa Beef Processors (1BP). This resulted in a higher live cuttle futures close. Ironically, the rumor triggered even sharper opside moves in pork complex futures that day, with neerby pork bellies closing up the 200-point limit. Official denial by IBP the next day coused a correction in the market but the rumor had not totally dissinoted in the cash and futures morkets. Rather it resurfaced and broadened. Despite ISP'a deniel, skeptics atill pointed to the possi-

ble involvement of IBP's parent company, Occidental Patroleum. However, an Occidental official emphatically denied involvement in any sort of Soviet meat sole. Industry sources have alluded to the possibility that the alleged Soviet sale may consist of poultry, pork or beef or a combination of all three, thus fingers were pointed at other major packing firms with such non-beef tiea.

Slaughter steera and heifers continued their downsided trading under light domand. Midwaatern terminal and direct trede areas finished ateady to \$1.50 lower, most decline on ateera in Joliet; Cantral Plaina direct markets steady to \$1.00 lower; direct marketing areas westward closed steady to \$2.00 lower, most decline on steers in

Oklahoma City atears and, frame #1 325-500 lb. \$70-75; 500-600 lb. \$63-69.40; 600-700 lb. \$62.20-64.40; 700-862 lb. \$51.5063. Helfers and, framo # 300-400 lb. \$57-60.60: 400-500 lb. \$53,10-58; 500-600 lb. \$62,25-54,90; 600-650 lb. \$55.50-5 6.80. Amarillu steers md. frame #1 300-400 lb. \$65.75-71; 400-500 lb. \$61.50-66.76; 500-600 lh. \$59.40-54.50; 600-700 lh.\$60-G3; 700-800 lh. \$59.10-62.60; 800-900 b. \$59-61.60. Heifers mid. frame #1 :100-400 lb. \$53.50-57; 400-500 lb. \$51-55,fr0; 500-600 lb. \$51.25-54.50; 000-700 lb. \$52-55.90; 700-775 lb. \$51-54, Dodge City steers md. frame #1 600-700 lb. \$62.50-65.70; 700-800 lb. 863.10-64.60; 800-900 lh. \$62,90-64,80. Haifers nid. frmne # 500-700 lb. \$56-58.75; 710-800 lb. \$57-56.75. Weatern Kanses steere md. frumo #1 600-700 lb. \$62,25-64; 700-650 b. \$62-64; 650-950 lh. \$59-61. Heifers md. frnma #1 600-725 lb. \$54-58, Colorado steers md. frama #1 350-500 lb. \$54.72; 500-700 lb. \$62.50-67.75; 700-950 lh. \$60.50-4.75. Hoifera md. frnme # 275-400 lb. \$56.25-04; 400-500 lb. \$56-61.50; 500-750 lh. \$56-69.60

Wyoming, western Nobraska and southwestern South Dakota etcers mid. framo #1 300-400 lb. \$67.70; 400-500 lb. 86-68.75; 500-600 lb. \$63.75-66.75; 600-700 lb. \$02-65.50; 700-800 lb. \$61-64.40; 800-900 lh. \$61-63.50; 900-1060 lb. \$59.25-62.50. Helfers md. framo #1 300-400 lh. \$59.50-63.25; 400-500 lb. \$57.50-61.75; 500-600 lb. \$57.60-61.50; 700-800 lb. \$56.50-59.50. Montano steers ind. frame #1 450-550 lb. \$63-69; 700-850 lb. \$58-61; Heifera md. frome Il 450-525 lb. \$55-60; 650-750 lb. \$55-56. California steers md. frame #1 500-550 lb. \$65; 575-700 lb. \$60-62; 600 lb. 360. Heifers md. fromo #1 400-475 lb. \$53-55; \$0-650-\$52-52.75. Washington, Orogon and Idoho ateers nd. frame #1 300-500 lb. \$61.65.50; 500-600 lh. \$60-66; 800-700 lb. \$60-65.50; 700-600 lb. \$59-61.60; 800-1000 lb. \$57-80. Helfera md. frome #1 300-500 lb. \$49-53; 600-800

Arizose alaughter steera mixed good and choice 2-3 1000-1050 lb. \$66-66.50; good with end choice 2-3 950-100 lb, \$65-66; Holsteins mostly good 2-3 1000-1200 lb. \$64.65; 1025-1075 lb. \$62. Hoifers good with end choice 23 975 ib. \$63. Wastern Kanses alaughter steera choice 24 1040-1250 ib. \$63-64.50; choice with end good \$63-64; delsteins 1150-1300 lb. \$60-61; mixed good and choice 1100-1300 lb. \$56-59. Heifers choice 2-4 950-1050 lb. \$69.62; choice with end good \$60.61.50; few choice with and comm. and heiferettee \$59.50-60. Utah alaughter eleers good to mostly choice 2-3 1050-1200 lb. \$62-64; Holsteins \$57-58. Heifera good to mostly choice 2-3 lar steers choice and good to mostly choice 2-3 1100-1200 b. \$61,50-64; choice 3-4 1225 lb. \$60.50. Heifera choice and good to moatly choice 2-3 900-1100 lb. \$60-62.

New Mexico slaughter steers mostly choice 1000-1100 10. 24 \$64-64.50; mixed good and choice 1000-1100 lb. \$68.75-64; mostly good with few choice 1000-1150 lb. \$61-61.50. Heifers mostly choice 900-990 lb. 2-3 \$62-62.50; mixed good and choica 800-975 lb. \$61-61.50; mostly good and choice 1050 lb. heifarettes \$60. Colorado slaughter sters choice 2-4 1075-1200 lb. \$61.75-64.75; choice 2-3 ll50 lb. \$63; choice 3-4 1175-1200 lb. \$61. Heifers choice 2-4 choice 3-4 1175-1200 lb. \$61. 24 950-1025 lb. \$60-62.25; choice 2-3 100-1100 lb. \$66-67.50; mixed good and choice 2-4 975-1150 lb. \$65-67.50; good 2-2 2-3 2-2 2-3 Heifers 800d 2-3 975-1050 lb. \$65.50-67; Holsteins \$62-63. Heifers thoice 2-4 925-1000 lb. \$63-64; mixed good and choice 2-3 \$25.900 lb. \$62-63. Washington, Oregon elaughter steers Red to mostly choice 2-3 1050-1150 lb. \$64.50-65; few 1150 1300 lb. \$63-63.50 Heifera good to mostly choice 2-3 1025 lb. \$61-62. Southern San Joaquin sleughter steers choice 2-4 1050-1150 lb. \$66-67.50; mixed good and there 24 1050-1100 in. 800-07.50; choice 2-4 1050-1100 ib. \$65.50-67.50; choice 2-4 1050-1100 ib. \$64.50-65.50; Holsteins \$62-63. Heifers choice 103 925 b. \$64; mostly comm. 3-4 1100 b. helierettes 167-58 Montaria alaughter steers mostly choice 2-4 1050-1200 lb. \$61-62. Helfers mostly choice 2-4 950-1100 S50 60 CENTRALAUCTION LIVESTOCK COMM. CO. Oedga City, Kan., Oct. 14

Reperis as qualed by markatal AMARILLO LIVESTOCK AUCTION

Amarillo, Texes, Oci. 6

ers, choice to lancy calves to 60.25, lightweights \$70.72.50, 400-450 lb. \$67.50 to \$70 ever 450 lb., choice green kind \$63-65.50, Iresvy kind \$62-63.50, full \$60-62.50. Hellere, choice to lancy 6,641 hesd rscelved: Feeder sleers, choice, 300-400 lb, \$66-75. ceives to \$73.50, hulk \$57.50.60, choice green kind \$57-58 75, yearlings \$59.90, mixed md. le good \$55-57. Slaughler cows, top \$40-

cenners \$37-40, non-yielders

PORT CITY STOCKYAROS

Sealy Texas, Oct. 15

nent helters, Ig. Ireme 350-500 lb.

TEXHOMA LIVESTOCK

sleers, md. Irems #1, 315 lb. \$78; 330-375 lb. \$88.50-75.50; 425-475

68.10: 600-735 lb. \$52-63, 614 lb.

hme cross \$75-91.

yearlings 400-500 lb. \$62-70; 500-700 lb. \$60-67, 700-900 lb. 80-64; good calves and yearlings \$58-86. Feeder hellers, choice under 500 lb. \$53-60, yaerlings 500-700 lb. \$51-56, 700 lb. and up \$50-56, good, celves and yearlings 500-700 lb. \$51-56, 700 lb. and up \$50-56, good calves and yeerling: \$48-54, leeder hellers \$47-51, Slaughter cowe, ut. \$38-41, high dressing \$45-43, cenner and culter \$34-41. Sleughter bulls 1350-1700 lb. \$45-61, 1050-1300 lb. \$44-50.

TORRINOTON LIVESTOCK COMMISSION CO. ringian, Wyo., Oct. 14 and 1B

7,706 hasd received: Feeder steers, choice 500-600 ib. \$63-68; 600-700 ib. \$63-65. Foeder hellers, thoice 400-500 lb. \$59-63, 500-800 b. \$59-61, B00-700 lb. \$59-61. Sleughter cowe, ul. end comm. \$42-48. Sleughter bults, YO 1

AMARILLO LIVESTOCK AUCTION

COMMISSION CO. Texhoma, Okla., Oct. 16 elegre, rnd. freme #1 300-400 fb. \$70-75; 400-500 fb. \$72-75.10; 2,362 head racelyed: Feed steere, choice, 300-400 lb. \$73.25-400-800 lb. \$88.50-71.50; th. \$60-86, Md. Ireme #1-2 300-400 500-700 lb. \$84.30-86.25; 700-860 tb. \$65-86.50; 400-500 tb. \$63.25-66; 500-500 Ib. \$57-61.50; 600-700 Ib. lb. \$60.76-64; 400-515 lb. \$56.25-\$58-60. Feeder hetlers, md. Ireme 56.50; 600-700 lb. \$56.20-57.20; 1 300-400 lb. \$63-85; 400-500 lb. 700-800 lb. \$54.40-59.50. 6 leughler \$60-61.25; 500-600 lb. \$54-69.50; cowe, high yielding \$40-48; canner and low culler \$38-36. Bleughler 600-800 lb. \$53-55. Md. Ia. Ireme #1-2 300-500 Ib. \$52.50-56.25. Steughter cows, ut. \$37.75-41.50, cenner \$31.50-38.75. Slaughter YO 1-2, 1176-1426 lb. \$42-CLOVIS LIVESTOCK MARKET, INC. Clovis, N.M., Oci. 14

Speakers predict deli sale growth

\$54.10; md. treme 1-2, 400-450 lb. \$84-68, 576-650 lb. \$66.50-62. Supermnrket delicateaens and food service eatablishmenta will be mnjor growth crees for proceased maat aales during the next few years, according to apeakers at the American Meet Institute meeting held recently.

Richard Pordue, packaging expert for Cryoved Duncan, S.C., said a recent survey of 50 major eupermarket companies ahows that 70% of U.S. retailera expect to Install or expand delicatessen facilitiea In their storea. Most retailers expect an increese in sales of delicateasen Items during the next few years, led by increased sales of ham, sausagea, loaf-type meat

products and roast bsef. Perdue said packaging was an important conelderation for processors wanting to increase their sales to Bupermarket deliceteasens. He seld retail dellcatessen operators prefer packaging get a good look at the pro-

Robin Ashton, editor of Restaurants and Institutions Magazine, told the meeting that fast food establishments will become a larger market for processed meats because an lncreaning number are expected to start serving breakfeat. There also will be a bigger markat in the food aervice industries for luncheon meat products beceuse of the growing na-tionwide popularity of submerino aandwichea previously popular only in the Northeaet.

Aahton predicted an increasing number of restaurants of all kinds will be adding pork Items, such as ham end pork barbeque sandwiches, to their O MORNES () Proposition of the first

WESTERN LIVESTOCK JOURNAL McKINLEY-WINTER Feedor hellers, md. frame 1, 250-

400 500 lb. \$55,50-5B,50, 500-790 lb. \$53-55.50; 516 lb. \$57; md 4,576 head received: Feeder Iraine 1-2, 400-450 lb. \$53-55; 575 750 lb. \$51-53. Slaughter cows, ut and comm. 2-4 \$41 50 45,50, cutter \$37-41.70. Slaughter bulls, YG 1-2, 1235-2005 lb. \$47.50-55.50. Stock aged springers \$365-431. Md. Iramo 1-2 middle to old aged pairs

> EMPORIA LIVESTOCK SLAES CO., INC. Emporia, Kan., Oct. 16

1,960 heed raselvad: Feeder sleers, choice 250-500 lb. \$70-75; 2.655 hoad received: Feede choice, 500-650 lb, \$65-6B; B50-850 eleers, md. Ireme #1, 300-350 lb. \$60-88; 400-450 lb. \$66-73; 450-500 non 250-500 lb. \$60-65; 500 b. \$64-68; 520 lb. \$88; lg. Ireme 1 850 lb. \$80-65: 650-B50 lb. \$56-61: 150-660 lb. \$60-62.50; md. Iram 1-2 200-250 lb. \$85-95; md, Ireme 2 hellars, choice 260-450 lb. \$63-87; 00-350 lb. \$70-78; 350-400 lb good 260-450 lb. \$59-82; good end \$88-70; 400-450 lb. \$52-86; lg. Irama 2, 525-850 lb. \$57-63; bull choico 450-860 lb, \$87-61; 650-800 lb. \$57-60: common 250-450 lb yeerlinge \$54-87; am. Ireme 2 300-400 lb. \$60-88. Feeder hellers, md. Ireme 1-2, 200-250 lb. \$60-88; 250-\$50-55; 450-650 lb. \$54-57; 850-800 \$54-55. Slaughter cows, big helierelise \$51-64; ut. \$38-43; comm. \$36-40; canner and cutter \$35-40. Sleughter butts, ut. \$55-58; 300 lb. \$58-62, 300-350 lb. \$56.50-60. Sleughler cows. ul. 2-3 \$38.50-43.50, lew \$43.50-45.50, cufler 1-2 canner and culter \$49-50. Slockor cowe \$46.48; slocker bulle; 500.700 lb. \$59-62. Paire \$500-575. \$36-38, canner and low culler \$33-37. Slaughter buits YO 1-2 1200-1600 lb. \$46-52. Sleughter celve good 400-500 lb. \$53-57. Replac

LIVESTOCK EXCHANGE, INC. Brush, Cole., Oct. 14-16

Number of head received not avelleble: Feeder eteere, choico 200-300 lb. \$77-72; 300-400 lb. \$75-67.50; 400-500 lb, \$69.50-62.75 500-600 lb. \$86-60.50; 600-700 lb 63.36: 800-900 lb. \$63-62: 800-1000 lb. \$83.26-82. Feeder helfere, choice 300-400 lb. \$67.50-59.75; 400-500 lb. \$57.75-54.50; 500-800 700-800 lb. \$59.80-58.25; 812 lb. comm. \$46.50-41.50. Canner end

Kershaw & Sons

October 26, 1681

cullers \$42-3B. Slaughter bulls YG 1, \$42-38. YG 2, \$52.25-48

PRODUCERS LIVESTOCK

AUCTION

md. and lg. Irame 1 200-400 lb. \$62-68.50; 400-500 lb. \$60-85.50;

500 600 lb, \$57.50-62; 600-700 lb

\$55-58.50: 700-000 lb. \$55-60: 800

1000 lb. \$54-56; Feeder hollers,

md. end lg. Irame t, 300-400 tb. \$54-59; 400-500 lb. \$50-54; 500-800

Ib. \$52-56; 600-700 Ib. \$50-54-50 700-800 Ib. \$4B 52; 800-1000 Ib.

\$41-45.50; ul. 2-4 \$38-41, culte

and ut. \$34-40.50, cenner \$31-34. Slaughter bulle, YG 1 1375-1900 lb. \$50-54, YG 2 1000-1400 lb. \$45-50.

EL PASO LIVESTOCK

El Paso, Texas, Oct. 13

403 haad received: Feeder eleers

choice yearling, 450-800 lb. \$59-62.50; good lo md. 450-800 lb. \$57.60-80; choice ceives, 250-400

400 lb, \$62,50-80. Feader hollers.

choice yearling 450-800 lb.

\$52.50-55; good to md. 450-800 lb. \$47.50-52; choice celves, 250-400

ib. \$55-82.50, crossbred ceives, 250-400 ib. \$55-82.50. Slaughter

oows, ul. end comm. \$40-45; cen-

ner end outlor \$35-40. Sleughler

bulle, ut. end comm. \$50-58

Stocker bulla \$50-50. Stocker cows, \$40-52.50. Stenderd heliers

\$50-57.50. Peire \$450-650.

7-54. Slaughter cows, comm. 2-4

Commercial Cattle Feeders Charles Kershaw - Olck Kershaw P.O. Cox 75 . 714/344-3740

Lemmy Wilson Livestock

Suppliere of Stocker and Feeder Cattle Office: 615/623-6721 Also hava soma atartad calvae

onhand most of the time. Rt. 4 • Newport, Tennessee 37821

Dava Cantwell



LIMOUSIN DISPERSION and Mewes Limousin Ranch

PRODUCTION SALE Tuesday, November 10

Highmore, South Dakota



ALICTIONEERS:

Tracy Harl, Hastings, Neb.

SALE HEADQUARTERS:

Prairie View Motel

SALE CONSULTANT

605/852-2261

Mead, Colo

303/535-4304

150 Cow/Calf Pairs 75 Bred Heifers

75 Open Show Prospects and Replacement Heife

Sale Offering:

30 Yearling Bulls Featuring the Progeny of 'Stretch

SPECIAL OFFERS • Two pants of terms alone MML Stretch (St. 55%)

Farters will be given to the purchases of ear temale lot. All Jenior Tamous it Ascorpate SALE MANAGER

HARDER LIVISTOCK JACKSON, MINNI SOTA 56143 507-847 3550 or 847-3565

members, will receive a 5 discount on all parchases. . Bring your screen back with you or sale day. We will be offered semen he can herd sites at a



MERVIN RANCH

Catelogs available Mery and Dorls, Dan, Cheryl,

57346

Gary, John, and Patricla Phone: 605/852-2241 Highmore, South Dakota

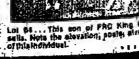
USDA also forecast world contag grein production in 1981-82 at a record 767 million tone, up marginally from September's forecast bit 5% above the 1980-81 harvest. The U.S. and Brazilian crop astimates were increased slightly while forecasts for the USSR eastern Europe and Argentina very lowered.

Stuber Ranch Bowman, North Dakota 58623

701/523-5371 or 701/523-5297







PACIFIC Farms and Ranches

40-60 Acrns Rolling oak covered. NIO water, gravity flow irrigation. \$360,000. Olocouni for cash. Call: 916/334-7654. Carot Jonos, Broker. VALLEY AGRI-LAND.

FARM LANO
RANCHES, FARMS largo and smell. Carol Jones, Brokar. 916/334-7654. P.O. Sox 41814, Sacremento, CA 95841. VALLEY AGRI-LANO.

ARNOLD AGENCY, INC. 478 Acres Morced County. leop wolts, all pipaline with return system. Open ready to plan \$3,000 per pare. Soller will finance PHONE: (209) 674-2441 or (209) 266-4214

lorthern Californie: 6 percets of good, low elevation, we watered winter range. 2,000 cres to 9,000 acres From \$380 to \$450 per acre. RAY COX, Ranch Resilor

916/833-5560, "Anylime"

PINE TREE REALTY PHONE: 209/764-1000 628 Weet Grand Porterville, CA 83257

FARM GROUND 194 Acres: Orchard potent near Chico California • 148 Acres: Rico ground nea

Farm potentiel and coffic razing priced to sell, nee ilco. California. Call: Jan Roney 916/695-1933 or

6**93-6**3**5**3 TRACY REAL ESTATE OFFICES Chico, CA 96629

60 ACRES **CLOVER LAND** Well located comer property ne. for freeway. Lote of road from soe. San Josquin Volley

 $\sim\sim\sim$

2,953 ACRE RANCH orthern California. \$400 per acr Native casture tota of oak tree oorrals, ponds. 25-28% dow 25 ACRES-3 PARCELS

3--5-17 Acres, installment sel **ROSE MARIE REALTY** 100 N. Cherokee Lene Lodi, CA 85240

PHONE: 209/334-1642

INTERMOUNTAIN Farms and Ranches

INDIAN Velley, Idaho: 240 Aore ranch, 120 acree Irrigated, 3 bedroom home, culbuildings, very productive. \$360,000, terme. Adams County Reel Eetete, P.O. Sox M. Council, Idaho 83612, 208/253-4688.

2,020,000 ACRES CENTRAL NEVADA RANCH 20,000 Deeded, 2,000,900 ecree lederer graeing rights. Winter and summer range. Abundant water, 1,000 acres ellers, more possible. 4,000 mother cows, 340 buts 70 Quarter Horaes registere Ranch can be developed to 7,000 ead caltie, menagement available Main house built 1074, 8,600 ag ft., many amenities, \$9,000,000 for ranch, ivestock and equipment. CALL: Elizabeth Prinz of Charles Brown end Associates, 7750 College Town Drive, Suite 208,

Secremento, CA 85828

916/381-4344 or 929-8528 NEVADA ALFALFARANCH

354 ACRES: High quality sitalia ranch, producing 8 tons per scra, good waterrights, excellent equipment, 2 homes, Yerington, Nevada. nents, don't pass lhie ons up. Contact WESTERN RANCH REAL ESTATE

. P.O. Box 638, Yenington, NV 89447 PHONE: 702/463-3333

Contact Louise for details: 702/463-3333, or 463-3666, residence.

DIVERSIFIED RANCH

low/calt operation, 1,820 deleded, 20,000 railroad lease. Excellent Nevada range, runs 430 haad, some cattle out 11 months, 125 acres Nevice range, runs 4:30 nasc, some cattle out 11 months, 125 acres plaifells, 300 sores meadow. Older, but very comportable, living quarters, bein, cornels, fact, foom, outbuildings. All form machinery included. 3 new intgetion permits will allow 900 mote production sores. It's a "GCER." Cattle not included but ben buy separate, Reduced to \$850.000, \$200.000 cash down, assumable 8% loan plus owner terminals.

SONOMA REALTY ASSOCIATES 338 W. 4th St., Winnernucca, NV 89445 PHONE: 702/823-5045

INTERMOUNTAIN Farms and Ranches

NEVADA HAYLAND, 1,160 Acres, 4 well

pormits. \$350.00 por acro. 805/ 466-3737, 8D5/236-2236.

400 HEAD RANCH in centre

Novada, No winter loading, Call:

702/423-7927 in evenings. No

230 ACRE RANCH

230 ACRE HANCH
50 Acres of top row crop, balance
pasturo. Cheap wetsi, good Improvomanis. \$450,000. EMERY
REAL ESTATE, BOX 840, Pnimo, IO
63680. 208/722-5127

IDAHO ACREAGES

80 Acres: ½ mile on the Snak

River with 65 ecres gravity irre

galed. Excellent hunting. Pe

200 acres: 86 Acree of gravity is

igated row crop plue 78 acrea

water eprinkler. Would run 150

160 cows. Feir Improvemente

323 Acres: With 290 ecres in

alfelfe eprinkled with whea lines. Owner will leese back

Grand View erea. \$360,000.

459 Acres: With 34 mile fro

tage on the Snake River. 375 acres under whoel linee, low

oost canal weler. Grend View

869 Acres: Includes 612 ecres

under sprinklers from canal water. Good producer, nice im-provaments. Located in ideho's

650 Acres: Hes 660 acres under

eprinkles from one good well,

ow water costs. Improvements

finctude 300 haed feed lot. Bruneau. \$880,000.

800 Acres: Hes grown elf crope

on 570 sprinktered acres from

clude 4,000 ewe tambing shede

varted to 55D cow operation

980 Acres: A lop producing

potato ferm with 800 ecres

der hend and coltd act Ilnsa

oldelograph il 000,000,57 ravo

cellar, fully retrimareled. Nee

2,680 Acres: Located on the Cernas Preirie near Fairfield. 2,200 acres in dry land barley end attella, balence netive pasiure. Nice improvements. Good hunting. \$1,400,000.

3,107 Acres: On the Cemas

Prairia near Fairlistd, 900 eors

sprinkler irrigated, 740 acres

dry land barley and alfalle with

balance in native gress. Vary pretty. Cen be divided into 2

2,500 Acres: With 2,520 deeded

balance &LM. Located in the

Sawtooth Mountain Range near

airfield. Runs 220 psir 5 to 8

months. Very pretty, lots of big

300 Acres: Very pretty river rench. Hae 225 gravity irrigated

acres in pasture land elfelfa.

Now running 200 - 225 head.

312 Acres: This highly improv

ed ehowplace her everythin

eautiful home, 4 cer garage

nnel, manegere home. Los

lol, elo, Ovar 200 acres are in

pasture end alfalfa. Will run 20

19,500 Acres: Now running 800

cows plus bulls and replace-

menis. 3,000 sorea deeded with

belance private alete and SLM

all contigoue. Lots of water

from sireams end creeks. Car

WRIGHT-LEASURE CO.

101 S. Capitol Blvd., Suite 1701 Balse, ID 83702

208/345-1842

Farm and Rench Olvistor

Leadore, \$2,250,000

uest quartere, horee barn, dog

percele. \$1,440,000.

RANCHES

game, \$400,000.

Glenns Ferry. \$2,000,00D.

ding s 400,000 cwf. pota

warmest area, \$800,000.

brokers ploass.

FARMS

me. \$225,000.

13 Farms and Ranches \$1,200 PER ACRE \$450.088

INTERMOUNTAIN

300 Acro larm, new home, shop and corral. \$1,125,888 640 Acres, row crop farm, watered with a pivot and who of lines \$1,700/ACRE

320 Acro row crop farm, watered with whoel lines. We have others Also have some good dow renches. NOFER REAL ESTATE, Mountain Homs, Ideho. Sten Scott, 288 587-8471, days; 2061587-5034 e vaninge.

WESTERN FARMS/RANCHES Row crop 300 to 3,000 acres Cowronches 100 to 4,500 head New free brochures. Tall us whel DIAL: 208/345-3163

William Knips & Associates P.O. Box 666, Boiss, IO 63702

MOUNTAIN Farms and Ranches

82401 307/347-3271 581 Acre cow ranch in Blackfoot Valley just 21 miles from Missour Montane. 432 acres Illiable, 342 acree irrigated, Highway frontage. es, creeks, beauliful setting. Same owners since 1941. 5500,00s.

HANK DESCHENES. Ranch & Lend Broker 2704 Gian Drive, Missoule, MT 59801 PHONE: 408/728-0810

"Since 1965"

COLORADO RANCH LAND

FOR SALE by owner: 35 to 400 acre parcels localed 50 miles southwee of Colorado Springs. Excoptionally beautiful area with incredible mountain views, Ponderosas, Spruce, Aspen, meadows, trout ponds and surrounded by thousands of agree of government land. Remote but accessible with electricity, telephone and all weether road. Others are raising horses and Texas Longhorn critis, Terms are 10% down, 10%%, 10 years, 5600 to \$1,000 per acre

CALL: 303/942-4215 or 414/885-9831 **LOWE RANCH** Box 213, Cotopari, CO 61223

We Specialize in **COLORADO RANCHES**

Arribe

2,060 Acre larm, 1,000 acres irrigated, 860 acres possible dryland crops, 200 acres orassland, plus 1 section stats land, near Arriba, Colorado 7 circles, good water, 3 bedroom home. Various outbuildings and correla \$1,664,000 Brocker

2,500 Acre ranch, 2,000 acres irrigated, 8 miles asst of Walden, Colorado. Plus 1,300 acre BLM leass. Owner says ranch will ran 700 cows priced al \$1,260,000.

Elbert County 4,700 Acre ranch, approximately 1,500 acres timberland, located 11 miles fortheast of Klowa, Colorado, just 1 hour and 15 minutes troin Denver. Great development potential.

Klowa Creek

8 miles north of Klowa, Coloredo, 2,350 acres, 200 animal units, 214 miles of t Klowa Creek, running water year around, excellent winter protection, 1 set of improvements. All this for just \$840,000 with terms. Other Other renohes and larms for sale with hunting and lighting, 40 acres up.



40 Acros mountain tracts bordering National Forest and slate land.

Outlitter 'e ranch just off the Sig Hole River, Wase River area.
 160 Acra ranch just outlaide Bozeman. Hay and pasture ground.
 20 and 40 Acre tracts with acutheast exposure, Ireas, views, highway.

5. Energy efficient building tot, west side of Bridgers.
6. Productive and scenic, 643 deeded scre rench.

7. 1,800 A.U. cow/calf/yearling operation near Dition. 8. 790 Acres of term ground bordering Missouri River.

9. 4,918 Deeded acres, great opportunity to develop this one.

. Big Hole: 2D to 80 acre parcels with stream frontages backing up to

2. 3,577 Acres near Wilsell, stream through property. Main street motel, excellent occupancy rate, Bozaman
 10 Acres with home, horse bern, riding and roping erena.

Hog farm north of Livingaton, of buildings new in last 3 years, 8

. Water well drilling business. Established business, no real satale, car Paradise Valley: 31 plus acres with creek irontage.

3. 20,100 Desded diversified unit between Hardin and Cusier. 8. 460 Acre Bridger Mountain rench, excellent hunting, fishing and

bordering Forest Service.

Besutiful mountain, 20 to 43 acre tracts with good access Beeuruti mournem, 20 to 43 acre trapts with good access.
6,673 Deeded acres in mild, wintering area on Jefferson River.
647 Sprinkis Irrigated acres, Toston area.
480 Acres on Missouri River by Toston, all Irrigated.
Total privisoy on these \$2 acres on West Callatin River.

Plus acres with 4 bedroom home on West Gellatin. THE OLD WEST COMPANY First National Bank Bedding Sulfa 302 P 0 Bee 669 Balanson, Meeting 5976

John J. (Jack) Kelly: 408/567-0792; Kenneth R. Jecobs Financial Consultant Broker

Farms and Ranches WYOMING RANCH 2,235 QEE0E0 ACRES, 464 losted, three sections of state 9856, 2,050 AUMS of 8LM

Good improvements for cattle

NOWOOD RIVER

RANCHES

sler. Good hay mesdow

etural covor. Two older

dioining this one is 280 scree

soded with soms irrigated and

subirrineted, batence range

land with 83 AUs of SLM graz

ing. Soih heve lois of weter, te

ritorial rights with plenty of

river frontsos. These are priced

right, finance to qualified

OFFERED EXCLUSIVE

LY BY HAKE REALTY,

Box 1405, Worland, WY,

440 Acres desded. Lota

nd sheep. Three houses.

MOUNTAIN

MOUNTAIN Farms and Ranches

MOUNTAIN 13 Farms and Ranches

INVESTORSI HUNTERSI CATTLEMENI he finest northwestern Colorado has to offer. Lease configuous test with 8,170 deeded ecreage. Pine and Aspen with open meadows, superbluming and good improvements are all a part of this high country ranch Excellent development property with a corinty road through property.



715 Horizon Or. #460, Grand Junction, CO 01501 PHONE: 303/245-9410

WESTERN MONTANA CATTLE RANCH

EE0E0: 3,689 Acres RRIGATEO: 360 Acres, sprinkler gyetemo included MPROVEO PASTURE: 1,010 Acres crosled whoat grees. NATIVE GRAZING: 2,526 Acros.

APROVEMENTS: 2,800 sq tt. log home, 7 years old, new shop, mechine storags, calving bern, teeding pens and 2 asis working corrais, good NATER: 6 Artesian wells and private water rights from rivar, 2 reservoir

AXES: \$3,700. RICE: \$1,250,000, cash or \$500,000 down, balancs on a contract.

This is one of western Montane's better operating ranches, well blocked, cient to operate. Same owner for 27 years.

VALLEY REALTY P.O. Box 886, Kalispell, MT 56001 PHONE: 406/755-7831 SOUTHWEST MONTANA
CATTLE and sheep rench: 2,800
ewes and 450 cows. Over 9,000
desded plus permits. Strong
grass, good woter end good improvements. River ranch: 1,000
head capacity, 5,400 desded,
1,100 leaced. Excellent winter
srea with eupopi improvements.

1,100 leaced. Excellent winter srea with euporb improvements. Farm ranch combination: 1,130 deadod, 552 termed, 300 pasture irrigated, 310 dry grazing. Good improvements, river ironlage and good winter celving area. Oryferm: Approximetely 5,000 scres, 140 trrigated. Excellent yields and

irrigeted. Excollent yleids and goort rainfall. Close fo major lown and oltering roasenable terms. Summer ranch: 1,140 deeded, 3,600 leased. Summer, 350-400

head. Excellent location, tro

stream and very good water rights KEITH'S REALTY, OILLON, MI

Rosidence, 544-9667.

JUST LISTEO! A one of a kind

mountoin ranch in the foolihilis of the Crazy Mountains. Fishing and hunting on the property. Irrigated moadows interningie with the Pins, Spruce and Aspan trees. Sucluded and adjoins forcet envice. Price: \$1,500,000. We also have a large settle ranch available.

havo a largo catite ranch avellebie, over 30,000 deaded ecres. Cell: Rodet McPherson, Cenlury 2t-Payne Realty, 80x 1015, Livingston, MT 59047, 408/222-8377,

CATTLE RANCH, southwest

Miseouri: All good graes, plenty of water, 615 conliguous acres, fended and crosa tenced, good buildinge end working correls. Larry Thomas, Rt. 2, Sox 126, Aurers, MO 85605, 417/870-6408.

MISSOURI PROPERTIES: See

ic, uncrowdod, Ozarka. Low texes. retfrement-homes-acre-

egee, dairy, beel, hoe, Excellent selection. Attordable pricest Kally Reelty, 110 Eest 1st Sirest, Mountain Grove, MO 85711. 417/926-8131.

FARMS AND RANCHES

CAMDEN COUNTY RANCH

1,481 Acree with 400 A.U. capt.

1-70 FRONTAGE

,159 Configuous acres, 800 Ill

200 A CRES

RIVER BOTTOM

707 Acree with 2 houses at

highly improved. Owner financing.

For more information

Glenn Spilding

OPPENHEIMER

INDUSTRIES, INC.

P.O. Box 19857

Kansas City, MO 84141

PHONE: 816/471-1750,

913/432-9740, ra5idsn0e

able, highly improved. Excellent i

tv. 3 houses, 2 macrin

or evonings 406/578-2267.

Farms and Ranches

PLAINS

WHEN FIGURING the cost of your ed, count each initiel end abbrevietion es one word.

EXCEPTIONAL

MOUNTAIN RANCH Cettle, Scenery, Recreetion e ts best on this historic ofd ,750 Acras, approximatoly, 950 rigeled and aubirrigated leadows surround one of Wy ning's finesi private trout streams. Oeor abound and Ell

vinter in the adjoining car one. Outsignding ranch slyle home, just completely refu olshed, new motel shop build ng. Good barn and tull set of itle working and loading co rals. A special offering for the 1,500 Acres, Secs County: 555 Acres frilgeted, 2 elacitio pixel spiinktere, 3 walls, 332 Acres nenirrigeted, 834 Acres pasture lend, 3 bed room, modern homs, 30' x 60' shop, 1,400 bushel graft storage, \$875 por acra including all sprtnktor equipment. Sen Crum Agency, 446 United Senk Sidg, Puoblo, CO 81003, 303/543-7202. Ronidence, 544-9867. uyer who wanta something ex

OFFERED EXCLUSIVE LY BY: HAKE REALTY Box 1405, Worland, WY 82401, 307/347-3271.

PIONEER WYOMING RANCH

Located in Sig Horn Mountain neer Ten Siesp, Wyoming 5,404 Agres deadod, 1,600 GLN and 200 acros slate lesses si ocked togsther with SLM winermit. Lots of water and gres choice grazing aree. Territorial water righte for 331 acres. Fanced end cross fenc d. Good ranch house. A mus If you want e GOOD RANCH.

SCENIC MOUNTAIN RANCH

Top location on two streams Lots of water end frontage. Two good homes with beeutile lew of mountains. Sunk house with walk-in ocoler, adequet utbuildings. 430 Acres dee ed, SLM permit, 180 acros in losted, creek bottoms and engefend in good rainlell aree. In State Highway, school bue,

OFFERED EXCLUSIVE LY BY: HAKE REALTY Box 1405, Warland, W 82401, 307/347-3271,

FIRST TIME OFFERING OUTSTANDING TEN SLEEP. WYOMING MOUNTAIN CATTLE

RANCH 5,700 Acres deeded, BLM per mits, lorast permite, 1,880 ecres of etals lease, lots of water one gress, in easy, winter country like as never droughted out. Mounfain elrasma, 5 artesiar

wells, epringe and reservoiro good improvements, extremoly well blocked. Owner is running or a year around basis, 800 cowe 80 bulls, 800 yearlings. The best of elk and deer hunti and fishing in Wyoming. Price right at just over \$2,000 per A.U. TEN SLEEP, WYOMING

COW RANCH Basulifuf, loothill location, new 1,400 sq. ft. ranch siyle home garage, also trailer house. Ade quale correls and out buildings 790 deeded scree, intigated, sub intigated and range land, explaining BLM permits, forest permits, over e mile pt over incurage. OFFERED EXCLUSIVE

LY BY HAKE REALTY

P.O. Box 1405, Worland.

WY 82401. PHONE: 307/

347 3271

For RENT or LEASE HOG RANCH
300 Sow farrowed to finish. Told
continement on elatted floors in
Salinas: Vellay. Phone: 505/238 Con I aeve a lew words and than lose the sale Use anough selling words to get responsel.

RANCHES

PASTURES AVAILABLE 17 DESERT RANCH: 869 head your DESERT RANCH: 809 Interest your around plus steers in season. Highly improved, near Tucson, 11,300,000. Mountain ranch: 250 11,300,000. Mountain ranch: 250 and year around, new 3 bedroom home, 30 minutes to Tucson. 5925,000. 300 head, year around, year around, and sod graso country.

Year around losd and management aveilable for 200 pair. Eastern idehe. 208/756-3970. PASTURE AVAILABLE: Winter grass to: 1,500 to 2,000 steers. Central California. Call 208/935-1414. WINTER PASTURE available No-

PASTURE FOR 3,000-3,500 Steors HASTINGS & COMPANY RANCH BROKERAGE 20 W. Olive, Suite 1 12 odlu basks PHONE: 209/578-4311 PHONE: 602/892-3211

Also Arizona Cattle Ranch 500 hd. year-round, lo-

cated 95 ml. NW of Phoenix Attractive headquarters, rangeland with irrigated pasturs, deeded land with hwy. & river frontage. Elevation is 1,600-4,300 ft. \$1,250,000. Terms avail-

HAY, FEED, SEED

ALFALFA/HAY Doene-Weelern, Inc. FOR SALE: 500 ton grass and allalta hay. Heaston hip boles. allalta hay. 303/984-2203. (602) 956-3612 days

(600) 525-0753 Deservation is a margin of Page Agentural Serves and Window Law Reservation

RANCHES or PASTURE WANTEO

SOUTHWEST

Faims and Ranches

5525,000. Southern Arizone: Friz-sel Really 7141 N. Silver belt, Toc-sel Really 7141 N. From 602/744-

ARIZONA

Farms | Ranches

Sericultural Propertie

Glibert, AZ 85234

Days Haptings, Broker

53

DOANE-WESTERN

Tom Rolston

2621 E. Camelback

Phoenix, AZ 85016

(602) 946-3522 8yes.

WANTED to rent farm or trorse properly, Contact Bryant Horoo Brace Foundation. Substential Inders les offered. 303/441-0870. RANCH WANTED

Lasseranch to corry 2,000 to 3,000 cows year around. Wilf buy call to enzanch. 208/634-2265. (ANTED: Winler pasture for 500 to 700 steer calvos, wolght about 560. Will pay 40- por lb. on gnlh. Nenham California aroa. Alfred Kuhn: 816/778-1412.

WANTED: Summer paetino for 2 is 3,000 yearling electre. Prefor Bishop to Reno but eny other good sure country accoptable. Contect Million Rudnick, Box 68, Callente, CA 93518, Phono: 805687.2710.

> Went To Lasse Or Purchase 200-600 Head Cow Ranch Richard Hubball Box 1197 St. Johns, AZ 05838 PHONE: 602/337-2461

WANTED buy a working interest in th operation with potential buy entire operation. 10 years erience with own leased ranci

Richard Hubball Box 1187 St. Johns, AZ 65838 PHONE: 602/337-2461

REALESTATE FOR TRACE TRADE 40 ACRES In Ferry County, Washington, as down payment on slocked. equipped ranch. 503/787-3802

PASTURES AVAILABLE

MACHINERY

Pivots/Alrolones Bill Knips/Don Withers P.O. Box 986 Bolso, IQ 83701

vember 1sl, 9,000 acros, ateors of heliors. Localion westside of San Joaquin Vniley. Call uvenings, 408/637-7077 or 400/779-2702.

Nest side of Son Jorgan Valley oniber 1 to May 15 Head e

> FOR SALE Altelta Hay Oalry muchty.

collent stock hay for cows an ved ninte omoa brit pagro LOWINTEREST **FINANCING RATES**

vellebte to queltied votum uyore. Prices quoted F.O.B. LAKESHORE RANCH MODOC COUNTY, CA Call: Stu Smith, 618/272-1991 or 415/563-4471

High quality, high protein, G.T. Milchell, 303/642-2260.

BUSINESS INVESTMENTS

OPPORTUNITY to joint vonture girln operation, Control Novada, 80 acres, now irrigated, potential 280 acres, 702/747-2125, ofter 5

LIVESTOCK LOANS

"LIVESTOCK LOANS" Wu specialize in fivratock finus ing statowide litock, Food, eini boo treds, tenunding Into topos Call: Cattlornia Live stock PCA, 916/463-2416. 3382 96821.

MACHINERY and SUPPLIES The Cinstilled Corrat—Your de-pendente, reliable source of in-formation as to what is being sold

or what is for sale.

COMPLETE DAVIS Feed Mill on wheels, model 2480 for sale. Ex-cellent condition. For more informetion contact: Dation Livelock Verson Celton, Wells, NV 89835 Phone: 702/752-3489.

CENTRAL MICHIGAN Trector and Parie, 2903 North U.S. 27, 91. Johns, Mt 48679. Cati: Tofl Free, 800/248-9263. Sevs 50% on good, used trector and combine parte. We ship anywhere. FARROWING Stalla: All etcel

\$142.96. Includes feeder waterer top rall, rump rell, Wolghe 294 lbs Fres literature. Sterr National 133 Main, Cotchspier, IL B2326, 309/ 776-3448.

HAY SOUEEZE: Vele G3P, 20,000 tb. to:k litt with 453 diesel engine. Naw lastory insielled 1880 Hay Squoeze, complete with upper clemp barne and integral weigh-ing system. Like new. \$27,500. OBO 714/933-2222.

LOST and FOUND

Entrey #81E-106

H

Bay mate 1095# aged

16/783-7450.

MISCELLANEOUS

ESTRAY CATTLE. The Celifornia Gurego of Livroetock identification, 1220 N. Stroot, Secrement CA 95814 is processing the lottowing estimate under the provisione the Hids and Brain Lew. We are easiling information that will help us find the

Ingus Hrid cow 10008 18 yes Ettray #81E-111 WF etc 300# 18 mos.

ightful Owners of these animals

1 th NO SAANOS OR EARMARKS

atroy (\$4 E-112 WF ht 1004 6 mon. This heller was recovered from the Rodi Estray HELE-112 Chap WF x Bull 1000# 21 yra. This bull was recorded

PLEASE CONTACTUS AT 916/445-8108

MISCELLANEOUS

\$1,000 REWARD ell us whore we can line Lowell S. Horvey AKA Scott rvey, nickname "Silver". 8 foof tall, slight build, 165 lbs About 35 years old end wears

CALL: 702/964-2568 Ask lar Bill Knudisen Na questians asked

MANAGEMENT AND CIRCULATION (Required by 39 U.S.C., 3885). 1. TITLE OF PUBLICATION: Western Livestock Journal 1A. Publication No.:

3A. No. of issues published annually: 52 3B. Annual Subscription Price: \$16.50 4. COMPLETE MAILING ADORESS ol Known Oilics ot Publication:

Denver, CQ 60216. Bldg., Denver, CO 60216.

Managing Editor: Publish

are Richard A Crow. Gerald N. Smith. Glen Richardson, Pata Crow, Irena Smith, 400 Livestock Exchange Bidg.,

Denver, CO 80216. Direct from manufacturer Tim-

Bonds, Morigages or Oliner Securitise:

ing 12 months-33,948. Actual No. 23 Copies of Single Issue Published Near ost to Filing Dato-32,700.

> -NONE No. Copies Each Issue During Preceding 12 months—31,847; Actual No. Copies of Single Issuo Published Nearest to Filing Date-31,822.

Auction Results

SANTA GERTRUOIS SALE Kingsville, Texas, Oc1. 10 bulls.....\$6106 11 cow/calt pairs..... 2716 3 19B1 hefter calvea......4S84

Auctionaer: Walter Brittan

ture Farrns, Thousend Oaks, Calif., \$6750. King II, 1/16/81 by King 1629/4J to T.A. Wright, \$6000. 4861/7 680 1F, 1/15/77 by

263697-1 to Larry Hodgs, Graham,

Auctioneer: Gordon Hannagen

csgo, tii, \$52,000. Liitle Miga, 1980 Cago, III, \$52,000. Entire Migd, 1980 ohasinut mare by Pappy 8sn Sadger to Don Grewford, Carrizo Springs, Texas, \$35,000. Changa De Peppy, 1880 sorrel mere by Mr San Peppy to J.W. MoFarlene, Houston, Texas, \$31,000. Chuce Oe Pappy, 1980 sorrel mare by Mr Sen Peppy to J.W. McFarlens, \$26,500. Pepplina, 1880 sorrel maro by Mr Sen Pappy to J.W. McFarlene, \$28,000. Red Ruge, 1880 sorrel mare by El Rey Rojo to 4M Ranch, Sendia, Toxas, \$24,500. Tras San Peppy, 1880 sorra Turcotte, Srownsvilla, Texas, \$23,500. Little Red Pappy, 1980 sorrel mere by Mr San Psppy to William Baksmoro II, Midlend, Texas, \$19,00D Sadgors Trophy, 1980 palomino siellion by Psppy Carrier, or Other Means—Samples, Compilmentary, and Other Freo San Badgar to William Slakemore II, \$19,500. Mt San Juen, 1680 gorrel mere by Mr San Poppy to Wini-Coples: Average No. Coplea Each Is-

> The sales of King Ranch Ousrler Horses and Santa Gertrudis ceed supply for this year's Quarter Horses with the seals full and

standing room only. - DICK CROW

CAL POLY SALE CORRECTION

In last week's WLJ tha top selling end third high selling bulls were omitted. Sequola Chaps 0851 by Thomes Chaps sold to Sem Avila. San Ardo, Celif. et \$4500. He was consigned by Sequole Angus, Springvitie, Tehama Shoshone L014 by Shoshone Tital, e consignment of Teheme Angue Ranch, Gerber, sold to J. Lennon,

Remember to use the MINI AD DISPLAY

MAD rete: \$1.00 more per insertion to have your ad have some of the advantages of the classified regular display ed. Writs line word MAC on your ad order copy, underlins the words you prefer in boldface, count the words, figure

the cost and add \$1.00 per insertion to take advantage of poing MAD.

Western Livestock Journal's CLASSIFIED CORRAL Handy Order Form.

times under jehoose selegory number) NAO Rate: \$1.00 more per insertion. Check here if MAD is desired.

filled Box Advertisers— Add \$2.00 per insertion for torwarding of replies.

.500 to 2,000 lbs. in 1 minute.

3. FREOLENCY OF ISSUE: Weekly INDUSTRIES, INC. NEW AERODYNAMIC

LIVESTOCK TRAILER Gooveneck & Pull Type reliers for houling grain, he nachinary. Wholesale and retail.

CALL: Hillsboro. 316/947-3127

HILLSBORO INOUSTRIES, INC.

RANCH FENCING: Robert iow, Box 34, Granite Stetion, ikoralioid, CA 93301, 605/399 4663, nflor 0 p.m. OSMOSE K33 PRESSURE TREATED ROUND POSTS

barcrett, Box 1010, Hayden Lake, RAILROAD I'ES Corral hoard, normd posts and nower pnics. Sharp prices, sints-wide delivery service. Phone: 209/229-2113, before 6:00 s.m. Jim

California. PIPE, IRRIGATION

SUPPLIES WANTED TO SUY: Used Irrigator pivols, electric drive, Also pumps and motors. Cell 213/420-3333, ask

ALUMINUM GOOSENECKS

-Trailers-

6 to 28 toot long. Sull by B

15141 S. 89

Monteca, CA 95335

PHONE: 209/239-9531

WOMEN'S INTERESTS 27

HOLIOAY Saking? Never fall ple dough recips. Sand \$2.00. Sese Do, Box 8, Selme, OR 87538.

POLE BARNS By BroMsc ERECTION Plus OESIGN

building Licansed and bonded 107-D South Harding, Bults 197, Roseville, CA 35678. Call:

eti lor Corwin Tralisi Salse.

SCHOOLS

TRAILERS

FENCE POSTS

AUCTIONEERING. Write: Rep-pert School of Auctionooring, inc., Box 188, Decatur, Indians AC0033. Free Colafog. Term

STACK Retriever. Now Hollend 1052 mounted on 1974 Ford F700. 361 gesoline engine. Retriever and truck in excellent condition. \$14,500. OSO 714/933-2222.

LOST and FOUND

Estray #812-108

DEVELOPED

lio 5 aere estate perceis in city of
Alascadero, Celifornie, will trade
to cellis, 805/486-2885.

PASTURE evaltable for 1 500 head of sleers. Near Yacavills, California. Available December through this 1st, 618755-3242.

NORTHERN Cellionits, winler signify 2200 Cahas or 1,100 Cohe, November 18 June 15, 6,890, 1968, Phone: 415/854-4226

GRASS and menagement for 1,700 cows, 65% calf crop guaranteed. YEAR around pasture and hay feeling or winter hay feeding end tave hey for sale, 503/820-3652

and SUPPLIES **EQUIPMENT LEASING** Tructors/Combiner

If you have enty into risk light that we set account the locatifying the owners of the CON CATHERINA OF COMPANY CONTRACTOR AND A SECRETARIAN OF SAME

CALL: Hillsboro, 318/947-3127 HILLSBORO

OIAL: 208/345-3183

ROUND BALE

SPREADER

draulic driven hom tractor. F

6. FULL NAMES AND Complete Mail-A Crow, 400 Livsstock Exchange Bidg., Denver, CO 90216. Editor-Richard A. Crow, 400 Liveotock,

9. FOR COMPLETION Y NONPROFIT ganizations Authorized to Mail st ocial Raiss: Not applicable. O EXTENT AND NATURE OF CIR-CULATION: Total No. Copies | Average No. Copies Each Issue During Praced-

AIO CIRCULATION 1. 1. Salos Through Dealers and Carriers. Strout Vendors and Counter 2. MAIL SUBSCRIPTION: Average

Date-32,700. I certily that the statements made by ms above are correct and complete. CROW PUBLICATIONS, INC.

Use for word ad copy only—Per insertion

STATEMENT OF OWNERSHIP.

2. OATE OF FILING: 10-2-61.

400 Uvsstock Exchange 6ldg., 5. COMPLETE MAIUNG AODRESS of the Heedquarters or General Busi-nrinters): 400 Livestock Exchange

ing Address of Publisher, Editor and

Denver, CO 80216, Managing Editor -Carolyn J. Hursi, 400 Livestock Exchange Bidg., Denver, CO 60216. 7. OWNER: Crow Publications, Inc., 400 Livestock Exchange Bldg., Denver, CO 60218. Stockholdsre

> 6 KNOWN BONOHOLDERS, MORT-GAGES, AND OTHER SECURITY HOLDERS OWNING OR HOLDING 1 percent or More of Total Amount of

> > F. COPIES NOT DISTRIBUTED: 1. Oilice Use, Left Over, Unac counted, Spoked after Printing: Averege No. Copies Each lesus During Preceding 12 months-1.590; Actua No. Copies of Single Issue Published Negrest to Filing Date-731.

> > > age No. Copies Each Issua During receding 12 months-NONE Q. TOTAL: Average No. Copies Each Issue During Proceding 12 months— 33,849; Actual No. Copies of Single. sue Published Narrest to Filing

set to Rline Date-31,986.

Femilio Farm, Los Olivos, al

Mail this coupon to: The Classified Corral, 4th Floor, Livestock Exchg. Building, Denver, CO 80216.

Olegalijaejios

DISCOUNTS
15% % ad is scheduled for 3 or more
times. 15% it ed is scheduled for 5

Eatrey (81E-114 WF cow \$508 5 yre CLIP AND MAIL

KING RANCH

52 lots......4844 **OUARTER HORSE SALE** Kingsville, Toxas, Oct. 10

10 stalflons......\$11,930 Top buffs. King 55 3056, 2/22/79 by King 55/0 22D 8 X to 3C Ranch, Riesel, Taxas, \$25,500. King 55

3065, 2/22/78 by King 55/0 22D 8 X to Pat Welder, Victorie, Taxas, Tops. Little Peppy Five, 1980 \$14,500. King 3555 by Lower Little \$14,500. King 3555 by Lower Lille M6 to La Peloma Ranch, Rivere, Texas, \$10,000. King 3343 by Lower Little M8 to T.A. Wright, Grsham, Texee, \$10,000. King 3167, 1128/79 by King 381/1 W to T.H. Holleman, Seluin, Texas, \$8100. King 3392, March 1978 by Places Tip Review MS. Lo Culer sorrel mere by Peppy San Badger to G.L.S. Ferm, Inc., West Chl-Rincon Tio Pancho MS Io Quien Sabe Ranch, Sen Antonio, Texas, \$9000. King 3191 1/20/78 by King 55 18 22/5 44T 1 5 to Pet Welder,

\$8500. King 3098, 2/18/78 by King 1629/4J to T.A. Wright, \$7700. Top tamsles, 8red helter, Feb. t879, brad to King 55/0, to Ven-C. TOTAL PAID CIRCULATION. Average No. Copies Each Issue During Prsceding 12 months—31,647; Actual No. Copies of Single Issue Published Nearont to Filing Oste— O. FREE DISTRIBUTION BY MAIL.

sue Ouring Preceding 12 months— 412; Actual No. Copies of Single isfred Carter, Houston, Texas, sus Published Nearest to Filing Dale ware among the most active in ra-cent years. Demand sasmed to ex-E. TOTAL DISTRIBUTION: Average No. Copies Each Issue During Preceding 12 months—32,358; Actual No. Copies of Single Issue Published Neer-

2. Relum from News Agents: Aver-

E'A

Federal Reserve approves margins rule for contracts

changes to set their own securities. Treasury bills mergin requirements on fi- and bonds. nanciel options contrecte rules are approved by the Securities end Exchange

The Fed now eets margine on stock optiona for the eccurities industries. But with approval by the SEC on Feb. 26 of a Chicego boord options exchange controct in optiona on Government National grees decide that the CFTC Mortgoga Asan. securities, does hovo jurisdiction over

Treding Commission has claimed exclusive juriadictiun over regulotion of finencial instrument optione. The Chicago Board of Trede currently hee a auit pending against the SEC for epproving treding in GNMA options on the CBOE.

Should the courte or Confinencial options, the Fed

Swine inspections may cause upset

spection procedures could cause temperary disruption at some sleughter plants, said Danold Houston, head of USDA's Food Safety and Inspection Ser-

However, the long-term increese in productivity and generally faster line apeeda eesocleted with the benefit the meet industry, Houston told the American Moot Inatitute recantly, reports CNS.

Becausa USDA issued the new inepection proceduraa as an interim rule. rather thon os a finol regulation, use of the new procedures is voluntery. If made a final regulation, tho new procedures would becomo mandatory. USDA

Auction Results

NILE DRAFT HORBE SALE Billings, Mont., Oct. 12

											1476	
											644	
1 :	laliic	n.									. 525	
1 0	etdir	۱۵.									. 380	
22	lots	.J.	_							_	. B14	

Auctioneer: Pet Goggins Seie Manager: Ron Read

Top leam. Bossie & Beseie, 1971 & 1972 correl mares: Burlon Farley, Huntley, to Bill Robinson, Billings, \$1250 each.
Top colte. 3 blondo mare colls: Helen Hamillon, Forsyth, to Or. Locke, Celgery, Alte., \$1150 each.
The event drew e good alzed growd for the first time venture; and the trade on the horses was much being then eventual Trans. much belier than expected. There is re-newed interest in the drail house businese; and that was well

llonser: Pat Goggins

Top horses. Two Eyed Joyce, 3/28/71 by Two Eyed Jeck; Snowlieke Farms, Bozemen, to Feloon Quarter Horses. Columbia Falls, 35500. Sploy Kid, 3/2/78 by Saintly Note; Miles City Livestock Center, Miles City, Io Chuck Pyle, Absarokae, 2/2600. Redy Too Rusi, 3/26/77 by Rusiy Sox; Jill & Richard Ronen, Park City, to Kate Tete, Bozeman; \$2100. April Wish, 4/20/80 by Wish Ior Stoux; Robert Busch, Raynestord, to Lee Hestekin, Graet Falls, 31700. Skippen Nickia, 5/29/80 by Nickia, Joy; Ed Fluke, Gallalin, Golowsy, to Gold Ruse, Gallain, Golowsy, to Gold Ruse, Gallain, Golowsy, to Gold Ruse, Gallain, Golowsy, to Gold Ruse, Royel, 8/4/73 by Good 2, John Welken, Bozeman, to Hi-Wood Ranch, Crossileid, Alla, \$1600. And, Skipe Main Releach, 4/4/80 by Skip, Reeson; Ed Ficko, Gallalin Gateway to Orchard Acree, Billings, \$1800.

The syeht, hold in the main Men is Arena, trew a large Saiurday allermoon crowd. The horses sold well, and for more dollers Than nost area syenis of this kind. Top horses. Two Eyed Joyce,

Writs for catalog

HALPH HEINEMANN

Boord recently approved a Fed to smend its regulation trory ogruments or agree, a rule that would permit exto cover options on GNMA Fed staff member said.

The Commodity Futurea

USDA's now ewlno in- may not moke the regula-

The new procedures would ollow USDA to do-

tions final for severel

vote fewer personnel to swine inspection by allowing a single inepector to perform more than one inspection function. A aimiliar procedure also is being contemplated for cattle.

gives the exchangea complete flexibility to establish their own mergin requirements. However, because all the regulations must be epproved by the SEC, the rule also insures that there will be uniformity among margin requiremente. The SEC has told the Fed it will work toward that uniformity, Fed documents eaid.

Debt options traded over the counter will have margine aimilar to those on comparoble exchangetraded options, the Fed

As is now the case with stock optione, it will not he possible to use a financial inatrument option ee colle-

The Fed also retained the euthority to set margins without prior notice if it detormines that exchangeimposed margins are inap-

NEED WATER??

It you need water to make cornstelk ground usable for Winter grazing, or to supplement your present weter pumping system. the BOWJON Water Litt Syslem is your ettactive and affordable onawer. You can position the BOWJON where the winds are bast, up to

The revolutionary BOWJON pump has no moving parts. Unlike any other, it can run dry without harm. Thore are no leathers to tight ... no cylinders to plunger assembly to break down or weer out. It's simple to install and the only maintenance is checking the compressor oil every three months and cleaning the tilters.



For heeting the water in your stock tanks, nothing approaches the savings and etticiency of the Big John Circulating Weter Heater. Our exclusive design heata and circulates more water on leas tuel than any other heater! It will heat and circulate water In the largeat of atock tanks for up to 12 hours on only 4 bu, of com cobs. That means less time fueling ond more time for your teeding operations.

You can depend on its rugged 11 gauge steel construction and double welded eeams. No other tank healer will work better or longer than the Big John Circulating Water Heater.

For informetion, call or write:

BIG JOHN MFG.

Box 456, Osmond, NE 68765 402/748-3860

egent inquiries

Put your advertising message in Western Livestock Journal

This year our best is better





Wargren Beef Builders Sale Friday, November 6 Platteville, Colorado

Lunch 11:30 a.m. • Sale 12:30 p.m.

FREE DELIVERY

ALL SALE BULLS

have been developed on grass with a minimum of grain. They ere sound, framey bulls that will sire batter calves for you.

Cattle Company Donald K. Norgren 303/785-2471 • 14181 Road 231/4

Platteville, Colorado 20651 mile west of Platteville on Hwy. 66



will be meds within 300 miles to the most common shipping point on purchases of

\$2000 for one animal ro a total purchase of

